

**The Media &**  
**COMMUNICATIONS**  
**IN AUSTRALIA**



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

4<sup>TH</sup>  
EDITION

The **Media &**  
**COMMUNICATIONS**  
**IN AUSTRALIA**

Stuart Cunningham  
EDITED BY Sue Turnbull &

 Routledge  
Taylor & Francis Group  
LONDON AND NEW YORK

First published 2014 by Allen & Unwin

Published 2020 by Routledge  
2 Park Square, Milton Park, Abingdon, Oxon OX14 4RN  
605 Third Avenue, New York, NY 10017

*Routledge is an imprint of the Taylor & Francis Group, an informa business*

Copyright © Stuart Cunningham and Sue Turnbull 2014  
Copyright of individual chapters remains with the authors

All rights reserved. No part of this book may be reprinted or reproduced or utilised in any form or by any electronic, mechanical, or other means, now known or hereafter invented, including photocopying and recording, or in any information storage or retrieval system, without permission in writing from the publishers.

Notice:

Product or corporate names may be trademarks or registered trademarks, and are used only for identification and explanation without intent to infringe.

Cataloguing-in-Publication details are available  
from the National Library of Australia  
[www.trove.nla.gov.au](http://www.trove.nla.gov.au)

Photographs by Mia Mala McDonald  
Chapter 4 photograph by Amanda Rose  
Chapter 22 photograph by Alan Lesheim Photography  
Typeset in 11/14.5pt ITC Legacy Serif by Post Pre-press Group

ISBN-13: 9781743311639 (pbk)

# Contents

Tables and figures	vii
Abbreviations and acronyms	viii
About the authors	xiv
Preface	xx

<b>INTRODUCTION:</b> The media and communications today <i>Stuart Cunningham and Sue Turnbull</i>	1
---	---

## **PART I: APPROACHES**

<b>1</b> The media and communications: Theoretical traditions <i>John Sinclair</i>	15
<b>2</b> Textual analysis <i>Alan McKee</i>	31
<b>3</b> Representation <i>Kate Bowles</i>	43
<b>4</b> Imagining the audience <i>Sue Turnbull</i>	59
<b>5</b> Policy and regulation <i>Stuart Cunningham</i>	73

## **PART II: INDUSTRIES**

<b>6</b> The press <i>Rodney Tiffen</i>	95
<b>7</b> Telecommunications <i>Jock Given</i>	111
<b>8</b> Radio <i>Bridget Griffen-Foley</i>	133
<b>9</b> Film, video, DVD and online delivery <i>Deb Verhoeven</i>	151
<b>10</b> Television <i>Stephen Harrington</i>	173
<b>11</b> Magazines <i>Frances Bonner</i>	193
<b>12</b> Advertising and marketing <i>John Sinclair</i>	209
<b>13</b> Popular music <i>Shane Homan</i>	227
<b>14</b> The internet, online and mobile communication <i>Gerard Goggin</i>	247
<b>15</b> Games: Mobile, locative and social <i>Larissa Hjorth</i>	269

### **PART III: ISSUES**

<b>16</b>	Social media <i>Jean Burgess and John Banks</i>	285
<b>17</b>	Social selves <i>Rowan Wilken and Anthony McCosker</i>	291
<b>18</b>	'White bread' media <i>Tanja Dreher</i>	297
<b>19</b>	Celebrity culture <i>Graeme Turner</i>	303
<b>20</b>	The ethics of privacy <i>Kate Bowles</i>	309
<b>21</b>	Sports media <i>David Rowe</i>	315
<b>22</b>	Media and the environment <i>Libby Lester</i>	321
<b>23</b>	Public service broadcasting <i>Maureen Burns</i>	327
<b>24</b>	Classification and regulation <i>Terry Flew</i>	333
<b>25</b>	The apps industry <i>Ben Goldsmith</i>	339
<b>26</b>	Media ethics <i>Catharine Lumby</i>	345
<b>27</b>	Crisis communication <i>Axel Bruns</i>	351
	References	356
	Index	389

# Tables and figures

## TABLES

<b>6.1</b>	Metropolitan and national daily newspaper circulations, 1992–2011	98
<b>7.1</b>	Selected Asia-Pacific telcos, market capitalisation at 14 February 2013	118
<b>7.2</b>	Australian telecoms subscriber numbers, June 2012	123
<b>9.1</b>	Key industry data, 2008–12	154
<b>9.2</b>	Feature film industry summary	155
<b>9.3</b>	Two discourses of Australian film	161
<b>9.4</b>	Digital screens, Australia	167
<b>9.5</b>	Wholesale DVD sales	168
<b>9.6</b>	DVD rental statistics	169
<b>9.7</b>	Comparison of Australian online content devices and usage	169
<b>11.1</b>	Magazine circulations, 1 January 2012 to 30 June 2012	195
<b>11.2</b>	Magazine readership, June 2012	196
<b>12.1</b>	Top 25 advertisers	215
<b>12.2</b>	Top 20 advertising agencies	221
<b>14.1</b>	Top ten online brands, July 2012	258

## FIGURES

<b>4.1</b>	The produser	61
<b>4.2</b>	Relationship between research methods and audiences	70
<b>7.1</b>	Australian telecoms market shares, 2003–13	116
<b>7.2</b>	Telstra share price, 1997–2013	117
<b>7.3</b>	Communication service most used, Australia, May 2012, percentage of people with a fixed-line and/or mobile phone	120
<b>7.4</b>	Australian telecoms market, 2001–13	121
<b>9.1</b>	Screen project pledges to <a href="http://pozible.com">pozible.com</a>	160

# Abbreviations and acronyms

AANA	Australian Association of National Advertisers
AAP	Australian Associated Press
AARNET	Australian Academic Research Network
ABA	Australian Broadcasting Authority
ABAF	Australian Business Arts Foundation
ABC	Audit Bureau of Circulation
ABC	Australian Broadcasting Corporation (previously Commission)
ABCB	Australian Broadcasting Control Board
ABS	Australian Bureau of Statistics
ABT	Australian Broadcasting Tribunal
ACA	Australian Consumers' Association
ACC	Australian Copyright Council
ACCAN	Australian Communications Consumer Action Network
ACCC	Australian Competition and Consumer Commission
ACMA	Australian Communications and Media Authority
ACP	Australian Consolidated Press
ACTF	Australian Children's Television Foundation
ACTU	Australian Council of Trade Unions
ADB	Anti-Discrimination Board (New South Wales)
ADSL	asymmetrical digital subscriber line
AFA	Advertising Federation of Australia
AFACT	Australian Federation Against Copyright Theft
AFC	Australian Film Commission
AFDC	Australian Film Development Corporation
AFI	Australian Film Institute
AFTRS	Australian Film, Television and Radio School



AHA	Australian Hotels Association
AI	artificial intelligence
AIIA	Australian Information Industry Association
AIM	Australian information media
AIMIA	Australian Interactive Multimedia Industry Association
AIRLA	Australian Independent Record Labels Association
AJA	Australian Journalists' Association
ALP	Australian Labor Party
ALRC	Australian Law Reform Commission
AM	amplitude modulation
AMCOS	Australasian Mechanical Copyright Owners' Society
AMPAL	Australian Music Publishers' Association Limited
AMTA	Australian Mobile Telecommunications Association
ANT	actor network theory
ANZCA	Australia and New Zealand Communication Association
AOL	America On Line
AOTC	Australian and Overseas Telecommunications Corporation
APA	American Psychological Association
APC	Australian Press Council
APEC	Asia-Pacific Economic Cooperation
APRA	Australasian Performing Right Association
ARA	Australian Recording Association
ARC	Australian Research Council
ARC CoE	Australian Research Council Centre of Excellence
ARIA	Australian Record Industry Association
ARL	Australian Rugby League
ARN	Australian Radio Network
ARPA	Advanced Research Project Agency
ARPU	average revenue and price per user
ARPANET	Advanced Research Project Agency Network
ASC	Australian Sports Commission
ASEAN	Association of South-East Asian Nations
ASTRA	Australian Subscription Television and Radio Association
ASX	Australian Stock Exchange
ATR	advanced television research
AT&T	American Telephone and Telegraph
auDa.au	Domain Administration Ltd
AUSFTA	Australia-United States Free Trade Agreement

AWA	Amalgamated Wireless Company of Australia
AWW	<i>Australian Women's Weekly</i>
BBC	British Broadcasting Corporation
BBS	bulletin board services
BMG	Bertlesmann Music Group
BRACS	Broadcasting for Remote Aboriginal Communities Scheme
BSA	<i>Broadcasting Services Act 1992</i>
BSEG	Broadband Services Expert Group
BTCE	Bureau of Transport and Communications Economics
CAD	computer-aided design
CAAMA	Central Australian Aboriginal Media Association
CBAA	Community Broadcasting Association of Australia
CBF	Community Broadcasting Foundation
CCCS	Centre for Contemporary Cultural Studies
CD	compact disc
CDMA	code division multiple access
CD-ROM	compact disc read-only memory
CE-HTML	consumer electronics hypertext markup language
CER	closer economic relations
CGI	computer-generated imagery
CLC	Communications Law Centre
CNN	Cable News Network
CRA	Commercial Radio Australia
CSE	content service enterprise
CSIRO	Commonwealth Scientific and Industrial Research Organisation
CTN	Consumers' Telecommunications Network
DAB	Digital Audio Broadcasting
DARPA	Defence Department's Advanced Research Projects Agency
DBCDE	Department of Broadband, Communications and the Digital Economy
DCITA	Department of Communications, Information Technology and the Arts
DIY	do-it-yourself
DOTAC	Department of Transport and Communications
DPP	Director of Public Prosecutions
DSB	digital sound broadcasting
DV	digital video
DVB-T	digital video broadcasting—terrestrial

DVD	digital video disc
EFTF	Experimental Film and Television Fund
EPL	England Premier League
ESA	Entertainment Software Association
EU	European Union
EULA	end-user licence agreement
FACTS	Federation of Australian Commercial Television Stations
FARB	Federation of Australian Radio Broadcasters
FCC	Federal Communications Commission (US)
FFC	Film Finance Corporation
FLICS	film licensed investment companies
FM	frequency modulation
FMCG	fast-moving consumer goods
FPC	Federal Publishing Company
FTA	free trade agreement
FTTH/FTTP	fibre to the home/premises
FTTN/FTTC	fibre to the node/curb
GATS	General Agreement on Trade in Services
GATT	General Agreement on Tariffs and Trade
GFC	Global Financial Crisis
GIS	geographic information system
GPS	Global Positioning System
GSM	global system for mobiles (European standard)
GST	goods and services tax
HbbTV	hybrid broadcast broadband TV
HBO	Home Box Office
HDTV	high-definition television
HFC	hybrid fibre-coaxial
HREOC	Human Rights and Equal Opportunity Commission
HTML	hypertext markup language
ICANN	Internet Corporation for Assigned Names and Numbers
IEAA	Interactive Entertainment Association of Australia
IFPI	International Federation of the Phonographic Industry
IGDA	International Game Developers Association
IIA	Internet Industry Association
IM	instant messaging
IRC	internet relay chat
ISOC	Internet Society of Australia

## **XII** | ABBREVIATIONS AND ACRONYMS

ISP	internet service provider
ITN	independent television network
ITU	International Telecommunications Union
iTV	interactive TV
LBS	location-based service
LTE	long-term evolution (services)
MCA	Media Council of Australia
MDS	multi-point distribution system
MEAA	Media Entertainment and Arts Alliance
MEAP	mobile enterprise application platform
MERCOSUR	South American group of Brazil, Argentina, Paraguay and Uruguay
MIA	Media International Australia
MMOG	massively multi-player online game
MMORPG	massively multi-player online role-playing game
MMS	multimedia messaging services
MPA	Magazine Publishers of Australia
MPDAA	Motion Pictures Distributors' Association of Australia
MTV	Music Television
MUD	multi-user dungeon
MOO	MUDs object-oriented
NAFTA	North American Free Trade Agreement
NES	Nintendo Entertainment System
NBN	National Broadband Network
NGO	non-government organisation
NIMAA	National Indigenous Media Association of Australia
NIM	newspaper-inserted magazine
NIRS	National Indigenous Radio Service
NREN	National Research and Education Network
NRP	National Radio Plan
OECD	Organization for Economic Cooperation and Development
OIPC	Office of the Australian Information Commissioner
OTC	Overseas Telecommunications Commission
p2p	peer to peer
PBL	Publishing and Broadcasting Limited
PBS	Public Broadcasting Service
PDV	post-production digital and video
POTS	plain old telephone system
PPCA	Phonographic Performance Company of Australia

PRIA	Public Relations Institute of Australia
PSA	Prices Surveillance Authority
PSP	Playstation Portable (Sony)
PSX	Playstation X
RCIADIC	Royal Commission into Aboriginal Deaths in Custody
RIAA	Recording Industry Association of America
RSS	really simple syndication
SBS	Special Broadcasting Service
SCOT	social construction of technology
SDTV	standard definition television
SLAM	Save Live Australian Music
SMS	short message service
SST	social shaping of technology
STS	science and technology studies
TCP/IP	transmission control protocol/internet protocol
TIO	Telecommunications Industry Ombudsman
TOS	terms of service
TMRC	Tech Model Railway Club
TPC	Trade Practices Commission
TPG	Total Peripherals Group
TVC	television commercial
UCC	user-created content
UHF	ultra-high frequency
UNSW	University of New South Wales
USO	universal service obligation
VCR	video cassette recorder
VCS	video computer system
VES	video entertainment system
VHA	Vodafone Hutchison Australia
VHF	very-high frequency
VIDA	Video Industry Distributors of Australia
VOIP	voice over internet protocol
VPN	virtual private network
VRF	Victoria Rock Foundation
WAP	wireless access protocol
WIPO	World Intellectual Property Organisation
WoW	World of Warcraft
WTO	World Trade Organization

# About the authors

**JOHN BANKS** is a Senior Lecturer, Head of Postgraduate Coursework Studies and researcher in the Creative Industries Faculty, Queensland University of Technology. He researches and publishes on co-creativity, innovation and social media in the creative industries, especially video games and interactive entertainment. He has a special interest in organisational and workplace culture. His past decade of research on the topic of co-creativity in the video games industry culminated in the recently published book *Co-creating Videogames* (2013). Recent publications include *Key Concepts in Creative Industries* (with John Hartley, Jason Potts, Stuart Cunningham, Terry Flew and Michael Keane, 2013).

**FRANCES BONNER** is a Reader in Television and Popular Culture in the School of English, Media Studies and Art History at the University of Queensland. She is the author of *Personality Presenters: Television's Intermediaries with Viewers* (2011), *Ordinary Television* (2003) and a co-author (with Graeme Turner and P. David Marshall) of *Fame Games: The Production of Celebrity in Australia* (2000). Her research interests are in non-fiction television, its programs, presenters and formats, magazines and celebrity.

**KATE BOWLES** researches and teaches the social history of Australian cinema attendance and public space media practices at the University of Wollongong. She is part of a long-running ARC-funded research team investigating the history of cinema distribution and exhibition in Australia, currently led by Professor Deb Verhoeven, and co-teaches an annual online undergraduate seminar class in the US reception of Australian film and television content with Professor Janna Jones at Northern Arizona University. She is also the Head of Learning Design at the University of Wollongong.

**AXEL BRUNS** is an Associate Professor in the Creative Industries Faculty at Queensland University of Technology and a Chief Investigator in the ARC Centre of Excellence for Creative Industries and Innovation. He is the author of *Blogs, Wikipedia, Second Life and*

*Beyond: From Production to Producership* (2008) and *Gatewatching: Collaborative Online News Production* (2005), and a co-editor of *Twitter and Society* (2013), *A Companion to New Media Dynamics* (2012) and *Uses of Blogs* (2006). Axel is an expert on the impact of user-led content creation, or producership, and his current work focuses on the study of user participation in social media spaces such as Twitter, especially in the context of acute events. His research blog is at <<http://snurb.info>> and he tweets at @snurb\_dot\_info. See <<http://mappingonlinepublics.net>> for more details of his current social media research.

**JEAN BURGESS** is Associate Professor of Digital Media Studies and Deputy Director of the ARC Centre of Excellence for Creative Industries and Innovation at Queensland University of Technology, where her research focuses on the uses, politics and methodological implications of social and mobile media platforms. Her books are *YouTube: Online Video and Participatory Culture*; *Studying Mobile Media*; *A Companion to New Media Dynamics*; and *Twitter and Society*. She tweets at @jeanburgess.

**MAUREEN BURNS** is a Lecturer in Cultural and Media Studies at the University of Queensland. Her interests are in public service broadcasting in a globalised media environment and online services. Publications include *ABC Online: Becoming the ABC* (2008) and many articles on public service broadcasting.

**STUART CUNNINGHAM** is Distinguished Professor of Media and Communications, Queensland University of Technology and Director of the Australian Research Council Centre of Excellence for Creative Industries and Innovation. His most recent books are *Digital Disruption: Cinema Moves Online* (edited with Dina Iordanova, 2012), *Key Concepts in Creative Industries* (with John Hartley, Jason Potts, Terry Flew, John Banks and Michael Keane, 2013), *Hidden Innovation: Policy, Industry and the Creative Sector* (2013) and *Screen Distribution and the New King Kongs of the Online World* (with Jon Silver, 2013).

**TANJA DREHER** is a Lecturer in Media and Communications, specialising in international communications, and media and multiculturalism. Her research focuses on the politics of listening in the context of media and multiculturalism, Indigenous sovereignties and feminisms and anti-racism. She is a co-convenor of The Listening Project, exploring the practices, technologies and politics of listening as political practice. Her previous research has focused on news and cultural diversity, community media interventions, experiences of racism and the development of community anti-racism strategies after September 11, 2001.

**TERRY FLEW** is Professor of Media and Communication at Queensland University of Technology. He is the author of *Global Creative Industries* (2013), *The Creative Industries, Culture and Policy* (2012), *Understanding Global Media* (2007) and *New Media: An Introduction* (4th edition to be published in 2014). He is a co-author of *Key Concepts in Creative Industries* (2013) and editor of *Creative Industries and Urban Development: Creative Cities in the 21st Century* (2012). During 2011–12, he was a Lead Commissioner with the Australian Law Reform Commission, heading the National Classification Scheme Review.

**JOCK GIVEN** is Professor of Media and Communications at Swinburne University's Institute for Social Research. He was previously Director of the Communications Law Centre and Policy Adviser at the Australian Film Commission.

**GERARD GOGGIN** is Professor and Chair of the Media and Communications Department at the University of Sydney. His books include *Internationalizing Internet Studies* (with Mark McLelland, 2009), *Mobile Technologies: From Telecommunications to Media* (with Larissa Hjorth, 2009) and *Cell Phone Culture* (2006). He currently leads an ARC research project on Internet History in Australia and the Asia-Pacific, 2010–13.

**BEN GOLDSMITH** is Senior Research Fellow in the ARC Centre of Excellence for Creative Industries and Innovation. His current research interests include the apps development industry in Australia, the digital creative workforce, media policy and Australian film and television.

**BRIDGET GRIFFEN-FOLEY** is an ARC Queen Elizabeth II Fellow, Professor of Modern History and the Director of the Centre for Media History at Macquarie University. Now editing *A Companion to the Australian Media* (forthcoming 2014), she is the author of *Changing Stations: The Story of Australian Commercial Radio* (2009). Her other publications include *The House of Packer: The Making of a Media Empire* (1999; e-book 2012), *Sir Frank Packer* (2000) and *Party Games: Australian Politicians and the Media from War to Dismissal* (2003).

**STEPHEN HARRINGTON** is a Senior Lecturer in Journalism, Media and Communication at Queensland University of Technology. He is the author of *Australian TV News: New Forms, Functions and Futures* (2013), as well as a number of journal articles and book chapters that examine the socio-political value of entertainment and the changing nature of contemporary journalism.



**LARISSA HJORTH** is an artist, digital ethnographer and Associate Professor in the Games Program at RMIT University, and co-director of RMIT's Digital Ethnography Research Centre (DERC). Since 2000, Hjorth has been researching the gendered and socio-cultural dimensions of mobile, social, locative and gaming cultures in the Asia-Pacific—these studies are outlined in her books, *Mobile Media in the Asia-Pacific* (2009), *Games & Gaming* (2010), *Online@AsiaPacific: Mobile, Social and Locative in the Asia-Pacific region* (with Michael Arnold, 2013) and *Understanding Social Media* (with Sam Hinton, 2013).

**SHANE HOMAN** is Associate Professor and Head of Communications and Media at Monash University. His most recent books include *Sounds of Then, Sounds of Now: Popular Music in Australia* (co-edited with Tony Mitchell, 2008) and *Popular Music Industries and the State: Policy Notes* (with Martin Cloonan and Jen Cattermole, 2014). He has recently completed ARC Discovery Grant projects on music policy and popular music and cultural memory, and an Australia Council report on the needs of the recording sector in Australia.

**LIBBY LESTER** is Professor of Journalism, Media and Communications at the University of Tasmania. Her books include *Media and Environment: Conflict, Politics and the News* (2010), *Transnational Protests and the Media* (co-edited with Simon Cottle, 2011) and *Environmental Conflict and the Media* (co-edited with Brett Hutchins, 2013). Recent articles have appeared in *Media, Culture & Society*, the *International Journal of Communication*, *Journalism*, *Journalism Studies* and *Media International Australia*. She has been a Visiting Fellow at Oxford University's Reuters Institute for the Study of Journalism, and is an Associate Editor of the journal *Environmental Communication*. She worked as a newspaper journalist prior to joining the university.

**CATHARINE LUMBY** is Professor of Media in the Department of Media, Music, Communication and Cultural Studies at Macquarie University. She was the Director of the Journalism and Media Research at the University of New South Wales and the Foundation Chair of the Media and Communications Department at the University of Sydney. She is the author of seven books and numerous book chapters and journal articles. She sits on the Education and Welfare Committee and the Research Committee of the National Rugby League, advising them on gender issues. She is also a member of the Advertising Standards Board. She has been awarded five Australian Research Council grants.

**ANTHONY MCCOSKER** lectures in media and communications in the Faculty of Life and Social Sciences at Swinburne University. His research explores media affect, digital and visual cultures and social media practices and publics. He is author of

the book *Intensive Media: Aversive Affect and Visual Culture* (2013), and has published a number of book chapters and articles in journals such as *Information, Communication and Society*, *Sexualities*, *Continuum* and *Transformations*.

**ALAN MCKEE** is an expert on media and healthy sexual development. He leads the Promoting Healthy Sexual Development research group at Queensland University of Technology and is Project Leader for the Queensland government-funded NIRAP grant Developing Improved Sexual Health Education Strategies.

**DAVID ROWE** is Professor of Cultural Research in the Institute for Culture and Society, University of Western Sydney. His books include *Sport, Culture and the Media: The Unruly Trinity* (2nd edn, 2004); *Global Media Sport: Flows, Forms and Futures* (2011); and *Sport Beyond Television: The Internet, Digital Media and the Rise of Networked Media Sport* (with Brett Hutchins, 2012). His latest edited works are *Sport, Public Broadcasting, and Cultural Citizenship: Signal Lost?* (with Jay Scherer, 2013) and *Digital Media Sport: Technology, Power and Culture in the Network Society* (with Brett Hutchins, 2013).

**JOHN SINCLAIR** is an Honorary Professorial Fellow in the School of Historical and Philosophical Studies at the University of Melbourne, researching the history of the advertising industry in Australia. His published work covers various aspects of the internationalisation of the media and communication industries, with a special emphasis on Asia and Latin America. His books include *Advertising, the Media and Globalisation: A World in Motion* (2012), *Latin American Television: A Global View* (1999) and the co-edited (with Anna Cristina Pertierra and Jason Antrosio) *Consumer Culture in Latin America* (2012). He has held visiting professorships at leading universities in Europe and the United States, is on the editorial advisory boards of various international journals and is active in professional organisations.

**RODNEY TIFFEN** is an Australian Emeritus Professor of Political Science in the Department of Government and International Relations at the University of Sydney. He is co-author (with Ross Gittins) of *How Australia Compares* (2004) and author of *Diplomatic Deceits: Government, Media and East Timor* (2001), *Scandals: Media, Politics and Corruption in Contemporary Australia* (1999), *News and Power* (1990), *The News from Southeast Asia: The Sociology of Newsmaking* (1978) and numerous articles on mass media and Australian politics.

**SUE TURNBULL** is Professor of Communication and Media Studies at the University of Wollongong. She has published broadly in the fields of media education, audience

and television studies, with particular attention to comedy and crime. Recent publications include, *The Television Crime Drama* (2014) *Remembering Television* (2012) co-edited with Kate Darian-Smith and *Investigating Veronica Mars: Essays on the Teen Detective Series* (2011) co-edited with Rhonda Wilcox. Sue is editor of the journal *Media International Australia* and joint editor with Martin Barker of *Participations: The Journal of Audience and Reception Studies*.

**GRAEME TURNER** is Emeritus Professor in the Centre for Critical and Cultural Studies at the University of Queensland. The author of many works on the media and cultural studies, his most recent publications include (with Anna Cristina Pertierra) *Locating Television: Zones of Consumption* (2013), *What's Become of Cultural Studies?* (2012), *Ordinary People and the Media: The Demotic Turn* (2010) and (with Jinna Tay) *Television Studies After TV: Understanding Television in the Post-broadcast Era* (2009). His revised second edition of *Understanding Celebrity* will be published in 2013.

**DEB VERHOEVEN** is Professor and Chair in Media and Communication at Deakin University. She is Deputy Director of the Centre for Memory, Imagination and Invention and Director of the Humanities Network Infrastructure (HuNI) Project. Her current research project, Mapping the Movies: The Changing Nature of Australia's Cinema Circuits and Their Audiences, 1956–1984, is an ARC-funded project with Professor Richard Maltby, Professor Jill Julius Mathews, Associate Professor Colin Arrowsmith, Dr Michael Walsh and Dr Kate Bowles.

**ROWAN WILKEN** is a Senior Lecturer in Media and Communications at Swinburne University of Technology. He holds an ARC-funded research fellowship (an ARC DECRA) in the Swinburne Institute for Social Research. His present research interests include mobile and locative media, digital technologies and culture, theories and practices of everyday life, domestic technology consumption, and old and new media. He is the co-editor (with Gerard Goggin) of *Locative Media* (forthcoming) and *Mobile Technology and Place* (2012) and the author of *Teletechnologies, Place, and Community* (2011).

# Preface

Understanding the media and the communications environment has never been simple, and it seems to get more complex every day. For a textbook covering this dynamic field, the task got a little more complex with the decision by co-editor Graeme Turner to step down from this edition. His work on this book, and in numerous other ways, has helped immeasurably in making media and communications studies in Australia what it is today. But the project loses nothing in momentum in replacing Graeme's editorial expertise with that of Sue Turnbull.

This is the fourth edition of *The Media and Communications in Australia*—although it is more accurate to call it the sixth edition of a book that began its life in the early 1990s as *The Media in Australia*. Every time we have brought out a new edition, we have endeavoured to ensure that we captured the fast-paced world of change that is the media in Australia.

In the intervening years since our last edition, the internet has increasingly taken centre stage as it has continued to develop as the major convergent communications platform of the future. Serious experiments in monetising online content—including paywalls for premium news content—are now in train, following on from the global success of Apple in establishing a reasonably secure micro-payment system that has begun to address the 'analogue dollars to digital cents' conundrum. While the pathway forward for entertainment media is marginally clearer, the challenge to secure a future funding base that supports quality journalism remains unresolved and urgent.

Reality television (cooking, home renovation, singing, dancing, personal health and so on) has become such a staple that it has generated concerns about the future of scripted drama, while being hailed as a more egalitarian and accessible media format. Digital television is now in full takeup mode after a slow start, and the stepped switch-off of the analogue TV signal is now happening across Australia. The large majority of households can now receive fifteen free-to-air stations (the 'Free TV' offer jointly promoted by the Australian Broadcasting Corporation (ABC), Special Broadcasting Service (SBS) and the three commercial networks) and a couple of dozen additional

channels through monopoly pay TV provider Foxtel (or its regional resupplier, Austar). A good deal of this content can be consumed on mobile devices through apps. Meanwhile, digital radio struggles to gain traction.

Blogging, Twitter, Facebook and the use of mobile communications are, at least for the moment, firmly enmeshed in the everyday lives of many—particularly young—people. The increased capacity for interactivity with the current generation of hardware and software, and the development of platforms based almost solely around that capacity—particularly social networking—have given rise to talk of us entering the age of the so-called ‘prosumer’. As traditional media such as newspapers and magazines find that the future for single-platform media enterprises is looking bleak, the media and communications industries increasingly are looking to mobile phones, computer games and related interactive multimedia as the key pathways to what the future holds. That said, television viewing is still increasing—even in the United States, where the challenge from the internet is perhaps the strongest. At the same time, the increasing popularity of the long-form drama series available worldwide via download or DVD is changing the ways in which people access and watch television.

All these current critical developments, along with many more, have been covered in this new edition.

It is fitting that we should thank the contributors to this edition for their cooperation and expertise. The quality of their work is a real testament to the strength of the field of media and communications studies in Australia. Elizabeth Weiss of Allen & Unwin has provided us with astute advice and editorial support during the preparation of this edition and Sue Jarvis has done a superb job of copy editing the book. Our most particular thanks, however, must go to Harvey May. He has worked tirelessly and expertly as project manager of what always is a large undertaking, and has made a major contribution to this book. Of course, we bear the editorial responsibility for the final form, and hope that our readers find it a valuable guide to their study and broader understanding of the media and communications in Australia.

Stuart Cunningham and Sue Turnbull



**Taylor & Francis**

Taylor & Francis Group

<http://taylorandfrancis.com>

# Introduction:

# THE MEDIA AND COMMUNICATIONS TODAY

STUART CUNNINGHAM AND SUSAN TURNBULL

## WHAT *ARE* THE MEDIA TODAY?

The aim of this book is to help students to understand the contemporary media and communications environment. It provides ways of thinking about a range of new platforms of delivery, modes of consumption and industrial structures, as well as about the structure and function of traditional print and broadcast media and communications. Its orientation reflects the fact that the changed nature of the media and communications environment in recent years has been so substantial as to provoke us to ask the question in our sub-heading above: what *are* the media today? Implicit in that question is the proposition that to continue to think of the media only through the traditional distinctions between electronic (television and radio) and print (newspapers and magazines) media, and between these and telecommunications (fixed and mobile phone) is no longer sufficient. The near-ubiquity of information-based systems of delivery, such as computers in the home, the introduction of digital technologies of production and distribution in broadcasting and the cinema, the globalisation of media and communications markets, the growing convergence of broadcasting, information services and telecommunications, and the challenges to

established media posed by the explosion of Web 2.0 services and social media have all contributed to the formation of a highly volatile and greatly altered media landscape. What distinguishes the situation today from that of only a few years ago is that now every sector of the media is affected by these challenges and is responding to them. Much of what constitutes the so-called 'new' media and their influence is no longer new, while at the same time wholly new sectors—such as apps—have developed in the last few years. That said, it is also important to recognise that this situation is most pronounced in those countries with highly developed media systems, and that the majority of the world's population still does not have access to these new media platforms. Nonetheless, where they exist, the influence of the new media platforms has been profound.

Of course, there is still much for media and communications studies to understand about the traditional or 'old' media forms, and media history tells us that changes in technologies do not necessarily result in the displacement of an older media form by the new arrivals. Understanding what is currently happening in the media depends upon our nuanced understanding of what has happened in the past. In Australia, the cinema, the press and television continue to attract strong academic interest, but significant gaps remain in their history and analysis—as is revealed, for example, in the collection of essays on the coming of television to Australia, *Remembering Television* (Darian-Smith and Turnbull 2012). New comprehensive histories of commercial television (Nick Herd's *Networking: Commercial Television in Australia*, 2012) and commercial radio (Bridget Griffen-Foley's *Changing Stations: The Story of Australian Commercial Radio*, 2009) add greatly to the stock of media history, although advertising, popular music and mass-market magazines await their general historians. A major *Companion to the Australian Media* (edited by Bridget Griffen-Foley, to be published in 2014) promises to perform a significant reference function for our field.

Further progress is being made in many areas. The need to examine the role of marketing and public relations strategies in generating media content has recently been built into media studies. As a consequence of a broader view of the media and communications industries, scholars in the field have begun to recognise the telecommunications industry for what it patently is: a crucial component of the infrastructure of the information society. Where once telecommunications was left to the engineers and the business pages of the newspapers, while media studies people tuned to their favourite television programs, such a division of the field is no longer tenable. The extraordinary cultural and commercial impact of the mobile phone (discussed in Chapter 14) has been among the most dramatic provocations to such a view.

So, *what are the media today?* Importantly, central distinctions that once linked systems of delivery to their characteristic content (for example, the links between



TV programs and broadcast TV) are losing their clarity. We no longer have to turn on the radio to listen to programs produced by our favourite radio station—we can listen on our home computer and, much more often these days, to streamed content on our mobile phone or tablet. For household consumers, a pay TV subscription, internet access, landline and mobile phone services can all be bundled into one transaction with a telecommunications company and/or ISP. Even financially challenged students can usually afford a pre-paid mobile service that provides all-important access to the web, social media and texting. The co-founder of the World Wide Web, Tim Berners-Lee, regards access to the web as a human right and, whether or not regulators try to require what used to be called USOs (universal service obligations) from service providers, the vast majority of people find a way to stay connected. It is their contemporary human right.

As we download music or video from the net, it is not necessarily clear whether we are participating in the media industry, the music industry or the information technology industry—or perhaps committing a crime against international copyright regulations. At the level of content, the boundaries between formerly discrete media formats such as news, current affairs and entertainment have blurred as well. Reality TV has dissolved the boundaries between game shows, scripted soap operas and documentaries; television plays a disconcertingly direct role in the contestants' everyday lives as their participation in a televised game generates effects on their 'real lives' outside. Newer forms of media and communications—the blogosphere, the Twitterverse, massive multi-player online gaming (MMOG), and mobile entertainment and information apps—challenge media studies to come up with strategies of analysis that are able to understand the functions, uses and meanings of a vast array of media experiences.

Even the question of 'whose media is it?' has become more difficult to answer, as content and audiences spread over national and geographic boundaries. In particular, the globalisation of the major international media conglomerates makes the question of what constitutes *Australian* media and communications one that must be reassessed regularly. Foreign (and cross-media) ownership of the media in Australia was deregulated in 2007, with quite dramatic effects, as Chapter 5 outlines. The Free Trade Agreement with the United States, finalised in 2005, placed an embargo on certain forms of media regulation in this country. The second biggest telecommunications business, Optus, is owned by Singtel, a company that is majority owned by the Singapore government. Foreign equity firms now play a large part in the ownership structures of the majority of commercial television networks. Major players such as Google are beginning to exert influence in the media ecology. Changes in media ownership, preferential political deals with major media proprietors and the high

level of penetration of international communications content and systems into the Australian market mean that debates about what is ‘Australian’ about our media have changed substantially over recent years.

## CONVERGENCE AND COMPETITION

One of the two most protean forces driving reassessment of the nature of media and communications today is ‘convergence’. Convergence is customarily used to describe the dissolving distinctions between media systems, media content and the resulting trade between systems. Typically, it describes the activities of a communications company such as Telstra with convergent interests in pay TV (50 per cent ownership of Foxtel), fixed and mobile telephones, online video (Telstra T-Box) and internet provision (BigPond).

There are three dimensions to the idea of convergence: the convergence of technologies, of industries and of policies. *Technological convergence*, enabled by technologies of digitisation, refers to the increasing ability to carry and convert ‘content’—sound, data, image or text—into multiple formats. For example, the same piece of music might be used in the form of a CD played on the home sound system, or downloaded on to the home computer or as a digital file on an MP3 player such as an iPod. Such technological capability has facilitated *industry convergence*, where formerly separate sectors of the media industries and the communications economy (such as broadcasting, telecommunications, computing, publishing and the arts) have sought to merge or form alliances.

These shifts have necessitated significant modifications to the policy regimes used to regulate the industries concerned. These might be understood better if we think of the history of media and communications regulation and policy as going through three distinct stages. The first stage, which lasted for most of the last century, was based on *scarcity*, and saw protection, universal service and public interest come to the fore. The second stage, which is now coming to an end, was based on *abundance*, and focused on liberalisation, competition, efficiency and diversity. The third stage is still emerging, but it will reflect the decentralisation of the communications infrastructure, and it is likely to begin to place the media and communications industries within the broader and more generic regulation of the services industries (see Pavlik 1996, p. 259). For those who see the media as playing a particular social, political and cultural role in society, these are far-reaching changes, the consequences of which need to be carefully considered. Chapter 5 canvasses a major ‘Convergence Review’ that occurred in Australia in 2011–12. It proposed the creation of a new category of ‘Content Services Enterprises’, which placed the big broadcasters, telcos and ISPs

together for regulatory purposes. It found itself dealing with the regulation of journalism, the future of Australian content quotas on television, spectrum allocation and resale, ownership and control, matters touching on innovation and competition policy and much more. Convergence touches on virtually everything.

One of the trickier aspects of convergence is ‘content convergence’. ‘Content’ here refers to what used to be called the media ‘message’—or, within most of the industries initially concerned, programming. The distinction is between the medium or system of delivery (the technology used) and the material it is used to carry (the content). Content, as the term is used today, could refer to a television program, the information on a website, in an app or an email message. As the corporate organisation of the media and communications industries changes, and as competition between media sectors increases, there is growing pressure to gain the maximum use from the content being produced. In practice, this means exploiting the capacity to present the same content, with the necessary modifications, on as many platforms of delivery and distribution as possible. In the movie industry, a new title will carry a raft of spin-off products—from t-shirts to computer games to theme park rides. In radio, it means establishing a website that offers everything from an online version of radio programming and archived transcripts of broadcasts to fan websites, chatrooms and gig guides. The comfortable sectoral differentiations that once existed no longer hold, and competition is extraordinarily comprehensive as every medium competes with every other medium.

The fact that convergence also brings media companies into ever-wider business relations means that conflicts of interest are rife. An outstanding example in Australia is the media coverage of sport. Sport has become a driver of innovation, growth and profitability in television—especially subscription television. Media organisations—among them some of the biggest in the world—have taken up commercial interests in the sports themselves, as well as in their coverage. An example of this is the role played by News Limited as a part-owner of Rugby League in Australia since the Murdoch-sponsored SuperLeague intervention, which split the code for a short while in the late 1990s, as well as its major ownership of Super15 Rugby, shown exclusively on pay television.

As particular kinds of media services are becoming less differentiated by their content, competition is growing more pervasive and intense. Sometimes this cuts across the boundaries set by earlier conceptions of regulation, exposing the old players to what they consider unfair competition. For instance, the introduction of technologies like Skype allows internet service providers (ISPs) to provide telephone calls over the internet rather than through telephone companies. The telcos have opposed this kind of development, arguing that an access fee should be imposed on users of ISPs

for this purpose. Understandably, such companies might resent what they regard as the maverick *laissez-faire* capitalism of the internet, which is not yet required by government regulation to deliver the kind of social outcomes demanded of telephone companies in addition to their commercial and technological innovations.

The commercial environment has now become more complicated, and in a way its choices have become more compressed, as the media are increasingly providing entertainment rather than information—and thus attempting to second-guess people's taste preferences before their information needs. Dealing with the tastes of audiences they never see and will never come to know personally, the media are always riding their hunches, sweating on the ratings, the charts or the circulation, and regularly looking to upgrade and refine their measurement of audiences (see Chapter 4). But this is far from being a precise science. The imprecision of mass media ratings measurement methods comes under even greater scrutiny as the relative precision of internet and mobile media metrics of use begin to attract the attention of advertisers and marketers. Hence there is intense industry interest in finding ways to 'monetise' (crudely, how to make money from) the developing usage of new media.

The performance of the media has, of course, always had a strong element of unpredictability to it, and so what must be regarded as its increased unpredictability in the current competitive framework does not mean that we should simply leave it alone. Public surveys routinely find that Australians are concerned about the quality of media performance. Issues to do with the representation of violence, intrusive methods of journalism and the quality of news and current affairs, as well as the quality and volume of advertising, are raised repeatedly in response to such surveys. The phone hacking maelstrom that engulfed UK media in 2011–12 and gave rise to the Leveson Inquiry had repercussions in Australia with the Finkelstein Independent Media Inquiry in 2012, which gave voice to much disquiet about journalistic standards and the ability to talk back effectively to media. The demonstrated audience loyalty to the national broadcaster, the ABC—a loyalty that doesn't always reflect the viewing preferences picked up by the ratings system—seems to imply a commitment to maintaining a media system that is not solely commercial in nature. As a result, media performance has not been left entirely to the industry; community concerns have also required government to play a part.

## THE VELOCITY OF CHANGE

The other theme that today ties more of the study of Australian media and communications together than any other is the idea that we are in the middle of a rapid process of change, which is seeing established, or 'old', media being challenged for primacy in

audiences' and users' attention by new modes and types of production, dissemination and display. Of course, there are commercial interests in play in public accounts of changes in the media, so it is important that the claims made for each new development be evaluated on the basis of the evidence, rather than corporate spin or the enthusiasm of the early adopters. Sorting out the credibility of such claims is one of the purposes of this book. You will discover that virtually every chapter in this book has something to say about this issue. Working out what's going on, why, how, where and with what effect are perhaps the central concerns of media and communications studies today.

To take just a few examples, we are reminded in the chapter on the press (Chapter 6) of the long-term decline in newspaper circulation, which is seemingly irreversible. But also of note is the fact that the decline is uneven. Some up-market publications have forestalled major decline by establishing a focus on hard news targeted at what are defined as the most desirable readership categories—a strategy that may work even in the dire circumstances of the contemporary print media. In Chapters 14, 16 and 27, we also encounter evidence of the rapid growth of the blogosphere, and of amateur or citizen journalism. Certainly it has been argued that this latter phenomenon is a democratising trend, but there are downsides as well. If citizen journalism were to be taken up more and more broadly, the loss of employment prospects for journalists (including rolling cuts at both major news outlets, Fairfax Media and News Limited) has as much potential for creating a democratic deficit through the loss of experienced journalists from the Australian public sphere.

The music industry has been turned upside down by the ease with which peers can download and share their favourite bands. A major new player has come into the music distribution industry—Apple iTunes—with a legal downloads business model, but it remains the case that this still represents a minority of the total download and sharing activity via the net. Significantly, it took a computer company (albeit with a remarkable record of innovation) to develop this model. As Chapter 13 points out, the recording industry remains bitterly divided about the legalities of digital consumption, with the majors continuing to claim ongoing devastation while other evidence points to judicious use of the net as a promotional medium benefiting many music entrepreneurs. As noted earlier, the debates reflect both genuine attempts to find ways to appropriately restructure the industries concerned in relation to these new developments, and corporate attempts to influence regulatory and political support for their current pattern of interests.

Film and television is finally (Australia lags behind the United States and Europe in this respect by some years) beginning to be affected significantly by digital distribution models after several years of defensive reaction as well as aggressive litigation against illegal downloading and the large aggregators such as Google (targeting its subsidiary,

YouTube). Seeing evidence of widespread illegal downloading (using platforms such as BitTorrent), numerous digital distribution initiatives are crowding into this opportunity space. The turbulence surrounding the emerging digital marketplace in film and television gave rise to the largest strike (in 2007–08) by the Writers Guild in Hollywood in 20 years. This reflected the range of ramifications to flow from these new modes of distribution: ramifications that affect not only the companies who hold copyright on the programming or movies concerned, and the new providers attempting to develop a viable business in distributing this content via the net, but also raise issues for those actors and other workers who contributed to the production of this content at a point when the prospect of cross-platform earnings was not a factor to be considered.

As we have indicated, the challenge for students of the media is that much of the debate you will encounter is polarised. There is an exaggerated opposition between enthusiastic optimism versus determined scepticism or pessimism about the potential of new technologies like the internet and Web 2.0. There are assertions of a ‘fundamental crisis’ in the strategies of the media and communications industries versus counter-assertions of *plus ça change, plus la même chose*—that is, that ‘hegemonic capitalism’ will always triumph. And, as we noted earlier, while many will claim that the situation they confront is indeed historic, few will actually turn to media history as a means to properly understand what is occurring in a more illuminating context.

The overheated nature of these debates can be confusing because the importance of the issue for so many of those concerned brings to the fore deep-seated attitudes that often result in ‘glass half empty/glass half full’ debates. These tend to manage the challenging complexity of trends and data by dividing them into selective portions that confirm previously established positions. But such factors do underline the importance of the issue, and show that industry figures, analysts, audiences and users are deeply aware of the stakes involved. You will also have a direct stake in this debate and its outcomes, as it is almost certain that you are both a participant in some form of social media and a consumer of traditional media.

The fact is that change is continuous, but it is less clear what we might make of it. Are we ‘both witnesses to and participants in the largest, most fundamental transformation in the history of the media since the advent of typeface, the moving image, and terrestrial broadcast transmission’ (Levin 2009, p. 258)? Or, alternatively, is the evidence for the wholesale supplanting of the old media by new media actually ‘sparse and thin’ (Miller 2010, p.10)? Such speculations ignore the lessons of history that tell us it is more likely for the new to be folded into the old, adding to what has gone before rather than killing it off.

Instead of having to decide categorically one way or the other, we need to ask a range of questions that can be researched intensively. What, for instance, are the



rates of change? Are they speeding up? What are the established models of production–distribution–consumption? How and why are they changing? What are the alternative models? What have been their histories and successes/failures? What different impacts have these changes had on different sectors? Seeking to answer these questions will engage you in an exciting journey into the central aspects of media and communications studies.

## THE STRUCTURE OF THIS BOOK

We have divided this book into three parts: *Approaches*, *Industries* and *Issues*. In Part I, five chapters survey the range of approaches and methodologies used within media and communications studies in Australia today. None is assumed to be sufficient by itself, and the range of disciplines covered is wide. As this introduction indicates, intellectual trade between once mutually exclusive approaches is now becoming a common occurrence in media and communications studies. Such trade may create some unstable and even threatening alliances, but it endows great explanatory power on the field. It also marks the classic location of media studies at the boundaries between the humanities and the social sciences. At its most productive, a methodologically inclusive media and communications studies maintains a dynamic relation between critical insight and empirical method, between content analysis and textual analysis, and between oppositional politics and a politics of reform and participation. As users of this book will find, it is composed of many contributing strands of theory, method and perspective. It also implies an activist relation to the field, either through the critique of media and communications policy, or through an interrogation of the performance of the media against their responsibilities to the public interest. We study the media and communications not only to find out how they work, but also to evaluate their operations as citizens, and possibly participate as aspiring professionals in their performance.

Part II deals with the media and communications industries themselves. Accounts of the established media sectors—broadcasting (radio, television), telecommunications, print media (newspapers, magazines), advertising, popular music and film—accompany chapters that respond to what we described earlier as a restructuring of the field of media and communications. The internet, online and mobile telephone cultures, and computer games and apps are included to present a thorough and comprehensive overview of the media and communications industries in Australia today. The chapters in this part provide a historical perspective that acknowledges both the industrial and the policy dimensions of the industry concerned, as well as alerting readers to key issues for the present and the future.

Part III looks at a select group of contemporary media issues. We have reshaped this section, with each of these short chapters intended as a model essay for the kinds of assessment that are often found in introductory media and communications courses. The topics have been chosen, in most cases, to cut across the industry sectors covered in Part II and to engage students across a diverse range of interests, including sports, lives 'lived' through social media and the privacy implications of the phenomenon, cultural diversity, the portrayal of celebrity culture, the environment and media use during crises. Social media is treated as an emerging industry sector in its own right, and the apps 'industry' as the newest 'new' platform to emerge. It is hoped that these short essays will act as stimuli for students, prompting them to consider how they might choose to write about these or related topics at a later date and from a different perspective.

Of course, not everyone will want to read every part of this book, so the chapters are designed to stand alone as discussions of their section of the field. The authors have been chosen for their expertise, and include many of the major scholars and experienced teachers currently working in Australia. No matter what the topic or approach, there is a common objective: a greater understanding of the media and communications, which in turn can move us towards a grounded engagement with Australian culture and society.

## **WHY STUDY AUSTRALIAN MEDIA AND COMMUNICATIONS?**

Finally, we should ask why we want to understand the media industries, the regulatory climate within which they operate in Australia, their production processes, their products and the ways in which they are used by and contribute to Australian society. These are fair questions, and it has to be admitted that the answers we give to them throughout this book are not disinterested. Our answers proceed from a set of views about the role the media should play in our society, and about what the media are. But there can be no disinterested position on the media: their social and political function is so profound, so central, that all of us adopt attitudes towards them which reflect our own interests, our own placement within the power structures of the society and our own cultural politics.

The health of this field of study is a direct reflection of the importance of these questions. Media and communications have only been studied formally at a tertiary level in Australia since the 1970s. In that time, several surveys (Frow and Morris 1993; Turner 1993a; Wilson 2006) have pointed to a set of interrelated fields of inquiry that have emerged strongly over a generation and now occupy positions of consolidated popularity among students, maintaining the position of media and communications



as the most popular specific field of study in the broad humanities for much of the last decade. It is interesting to track the consistent growth of the discipline based on two earlier comprehensive studies (Molloy and Lennie 1990; Putnis 2000). Looking at the contemporary situation based on official student enrolment data, there has been an overall growth in student numbers from 19 293 in 2002 to 22 321 in 2007 to 29 869 in 2012. While total higher education enrolments rose by 9 per cent over this period, media and communications rose by 55 per cent.

The current *Good Universities Guide* (2013) tells us that media and communications courses are now offered by 52 institutions across 102 campuses, making it the eleventh most popular field of study in Australia. Media and communications is similar in popularity to accounting or computing and IT. The *Good Universities Guide* also points out that demand for such courses (measured as the cut-off points for entry) can be very high for media and communications at some universities. Graduate satisfaction within media and communications courses is significantly higher than that of most graduates across the country in terms of assessment and workload, and more achieve full-time employment than is the norm across the broader fields of humanities or creative arts. While it was the newer universities that developed the first wave of media and communications courses, and still have more than a third of all student enrolments, the field is well represented in the older universities and in further education institutions.

What about career prospects for graduates from media and communications courses? Of course, many factors come in to play here that are quite independent of the quality and relevance of the course content and which institution provides it. But what we know about career outcomes provides a positive story.

Recognising that we don't know enough about the career pathways of our graduates, in 2012 Stuart Cunningham, with Ruth Bridgstock, conducted a survey of all alumni from the last ten years in Queensland University of Technology's media, cultural and communications studies (MCCS) degrees (for further detail, see Cunningham and Bridgstock 2012). There was a very high response rate—our graduates were happy to talk to their old university, which was very gratifying. About a quarter of the cohort had engaged in further formal study. The largest category of those who did engage in further study stayed within the discipline cluster, which indicates strong satisfaction with, and commitment to, the career trajectory opened by their initial qualification.

Although 24 per cent had been unemployed at some point since graduation, the average length of time unemployed was just two months. Only 4 per cent of the cohort had been unemployed more than once since graduation. While the expected job titles appear prominently—journalism, marketing, public relations—there was a long list of

jobs undertaken by the cohort—a total of 110 different job titles for 403 graduates. The first year out is a turbulent time involving multiple job-holding, higher levels of casual work, voluntary work, work not related to MCCS and non-degree level work. This turbulence resolves itself from Year 2 onwards.

A total of 83 per cent said that graduates from MCCS courses had special skills that added value to the workplace. These special skills included written communication, the ability to apply theoretical knowledge practically, critical and analytical thinking, media-related disciplinary skills and verbal communication skills. Given the high level of volatility and disruption in the media industries into which many MCCS graduates go, no matter how vocationally oriented a course might be, the relevance of their graduating aptitudes, skills and networks will be under pressure, and the we have found that the thorough mixing of disciplinary and generic attributes and skills may situate them well.

Of course, this popularity and success have drawn criticism. Media and communications studies can be attacked by the media themselves, or by academics in other disciplines, as ‘nothing more than the trivial dissection of popular movies and television shows’ (Levin 2009, p. 259). Media and communications studies’ influence on Australian school English curricula, for instance, has been attacked as a diversion from the core interests of the subject. However, most acknowledge that the importance of media and communications studies is actually increasing as we head into a more media-saturated society, where identity, social relationships, the future of the democratic process and what we know about the world around us are becoming increasingly dependent on media and communications industries, technologies, content and platforms. As a consequence, media and communications studies is expanding its disciplinary reach, taking on the insights offered by law, the arts, business and more.

The final word might appropriately go to an industry leader. Jordan Levin was part of the executive team that established some of US television’s major youth drama programs, like *Dawson’s Creek*, *Gilmore Girls*, *Buffy the Vampire Slayer* and *Smallville*. Reflecting from an industry perspective, he argues the need for establishing media studies ‘as not simply a respectable interdisciplinary field of knowledge, but one that is critical to mapping our future, [which] must become a priority throughout academia, the media industry itself, and all of the constituencies it touches’ (Levin 2009, p. 261).

# References

- Aarseth, E. 2005, 'Narrativism and the art of simulation', in P. Harrigan and N. Wardrip-Fruin (eds), *First Person*, MIT Press, Cambridge, MA, pp. 45–55.
- Abbate, J. 1999, *Inventing the Internet*, MIT Press, Cambridge, MA.
- ABC News 2012, 'Artist anger as Spotify launches in Australia', 23 May, <[www.abc.net.au/news/2012-05-22/artist-anger-as-spotify-launches-in-australia/4026998](http://www.abc.net.au/news/2012-05-22/artist-anger-as-spotify-launches-in-australia/4026998)> (accessed 20 February 2013).
- ABC Online 2007, 'ACMA links Alan Jones to Cronulla Violence', *ABC News Online*, <[www.abc.net.au/news/newsitems/200704/s1893477.htm](http://www.abc.net.au/news/newsitems/200704/s1893477.htm)> (accessed 20 March 2013).
- ABC Radio National 2006, 'Judith Lucy', *The Media Report*, 29 June, <[www.abc.net.au/rn/mediareport/stories/2006/1674731.htm](http://www.abc.net.au/rn/mediareport/stories/2006/1674731.htm)> (accessed 20 March 2013).
- Abdela, L. 2001, 'So many male stupidities', *The Guardian*, 9 January.
- Abercrombie, N., Hill, S. and Turner, B. 1980, *The Dominant Ideology Thesis*, Allen & Unwin, Sydney.
- 'Accused killer of Jill Meagher appears in court 2012', *ABC News*, 28 February, <[www.abc.net.au/news/2012-09-28/accused-killer-of-jill-meagher-appears-in-court/4285668](http://www.abc.net.au/news/2012-09-28/accused-killer-of-jill-meagher-appears-in-court/4285668)> (accessed 20 March 2013).
- Adair, D. (ed.) 2012, *Sport: Race, Ethnicity and Identity: Building Global Understanding*, Routledge, London.
- Adams, P. 2011, 'Beware: bigotry is back' *The Weekend Australian*, 1–2 November, p. R36.
- Anti-Discrimination Board (NSW) 2003, *Race for the Headlines: Racism and Media Discourse*, Anti-Discrimination Board of NSW, Sydney.
- Adbrands 2012, 'The top advertising agencies in Australia', <[www.adbrands.net/au/top\\_advertising\\_agencies\\_australia.html](http://www.adbrands.net/au/top_advertising_agencies_australia.html)> (accessed 24 October 2012).
- AdNews* 2012, 'Agency report card' 2012, 1 June, pp. 21–35.
- Adorno, T. 1976, *The Positivist Dispute in German Sociology*, Heinemann, London.
- Albarran, A.B. (ed.) 2013, *Social Media Industries*, Routledge, London.
- Allen, M. and Leaver, T. 2014, *Web Presence: Staying Noticed in a Networked World*, Chandos, Cambridge.
- Allen, R.C. 1992, *Channels of Discourse Reassembled*, Routledge, London.
- Alterman, E. 2008, 'Out of print: The death and life of the American newspaper', *The New Yorker*, 31 March.
- Althaus, C., Bridgman, P. and Davis, G. 2012, *The Australian Policy Handbook*, 5th ed., Allen & Unwin, Sydney.

- American Psychological Association (APA) 2007, *Sexualization of Girls*, American Psychological Association, Washington, DC, <[www.apa.org/pi/women/programs/girls/report.aspx](http://www.apa.org/pi/women/programs/girls/report.aspx)> (accessed 28 June 2013).
- Anderson, A. 1997, *Media, Culture and the Environment*, Routledge, London.
- Andrejevic, M. 2004, *Reality TV: The Work of Being Watched*, Rowman and Littlefield, Lanham, MD.
- 2013 ‘Public service media utilities: Rethinking search engines and social networking as public goods’, *Media International Australia*, no. 146, pp. 123–32.
- Ang, I. 1991, *Desperately Seeking the Audience*, Routledge, London.
- Ang, I., Brand, J., Noble, G. and Wilding, D. 2002, *Living Diversity: Australia’s Multicultural Future*, SBS, Sydney.
- Ang, I., Hawkins, G. and Dabboussy, L. 2008, *The SBS Story*, UNSW Press, Sydney.
- Anonymous 2008, *Boned*, Penguin/Michael Joseph, Melbourne.
- Appcelerator/IDC 2012, *Voice of the Next-Generation Mobile Developer: Q3 2012 Mobile Developer Report*, <[www.Appcelerator.com](http://www.Appcelerator.com)> (accessed 20 February 2013).
- Apple Corporation 2007, ‘100 Million iPods Sold’, 9 April, <[www.apple.com/pr/library/2007/04/09ipod.html](http://www.apple.com/pr/library/2007/04/09ipod.html)> (accessed 20 February 2013).
- Appleton, G. 1988, ‘How Australia sees itself: The role of commercial television’, in *The Price of Being Australian*, conference report, 31 August–1 September 1987, Australian Broadcasting Tribunal, Sydney, pp. 190–246.
- APRA/AMCOS 2011, ‘Year in review: An overview of the 2011 financial year results’, <[www.apra-amcos.com.au/downloads/file/ABOUT/ApraYIR2011D8.pdf](http://www.apra-amcos.com.au/downloads/file/ABOUT/ApraYIR2011D8.pdf)> (accessed 20 February 2013).
- ARIA 2012, ‘Australian sales at wholesale value (physical product) for the year ended 31 December’, <[www.aria.com.au/pages/documents/physical-salesxvalue.pdf](http://www.aria.com.au/pages/documents/physical-salesxvalue.pdf)> (accessed 20 February 2013).
- Armstrong, M. 1982, *Broadcasting Law and Policy in Australia*, Butterworths, Sydney.
- 1986, ‘Deregulation of radio’, *Media Information Australia*, no. 41, pp. 45–9.
- Arts Victoria 2011, *The Economic, Social and Cultural Contribution of Venue-based Live Music in Victoria*, 20 June, Deloitte Access Economics, Melbourne.
- Arvidsson, A. 2006, *Brands: Meaning and Value in Media Culture*, Routledge, London.
- Askew, K. 2011, *Dot.Bomb Australia*, Allen & Unwin, Sydney.
- Australia Council 2010, *More Bums on Seats: Australian Participation in the Arts*, Australia Council, Sydney.
- 2012, ‘Artfacts: music’, <<http://artfacts.australiacouncil.gov.au/global>> (accessed 20 February 2013).
- Australia Copyright Council 2012, ‘High Court upholds 1% cap on broadcast royalties for sound recordings’, 28 March, <[www.copyright.org.au/news-and-policy/details/id/2056](http://www.copyright.org.au/news-and-policy/details/id/2056)> (accessed 20 February 2013).
- Australian Association of National Advertisers (AANA) 2008, *AANA Food & Beverages Advertising & Marketing Communications Code 2008*, <[www.aana.com.au/pages/codes.html](http://www.aana.com.au/pages/codes.html)> (accessed 20 June 2013).
- Australian Broadcasting Authority (ABA) 2003, *Understanding Community Attitudes to Radio Content*, ABA, Sydney.
- 2004, *Annual Report 2003/04*, <[www.abc.net.au/corp/ar04](http://www.abc.net.au/corp/ar04)> (accessed 20 February 2013).

- Australian Broadcasting Corporation 2011, "ABC Qld Flood Crisis Map." <https://queensland-floods.crowdmap.com/>, (accessed October 15<sup>th</sup>, 2012).
- Australian Bureau of Statistics (ABS) 2008, *Australian National Accounts: National Income, Expenditure and Product, September Quarter*, cat. no. 5206.0, ABS, Canberra.
- 2011a, *Arts and Culture in Australia: A Statistical Overview*. <http://www.abs.gov.au/Ausstats/ABS@.nsf/0/32049C1F6913E595CA257968000CB4B2?opendocument> cat. no. 4172.0
- 2011b, *Household Use of Information Technology, Australia, 2010–11*, cat. no. 8146.0, ABS, Canberra.
- 2012a, *Internet Activity, Australia, June 2012*, cat. no. 8153.0, ABS, Canberra.
- 2012b, *Australian National Accounts: National Income, Expenditure and Product, September Quarter*, cat. no. 5206.0, ABS, Canberra.
- 2012c, *Participation in Sport and Physical Recreation, Australia, 2011–12*, cat. no. 4177.0, ABS, Canberra.
- Australian Communications Authority (ACA) 2001, *Telecommunications Performance Report 2000/01*, ACA, Melbourne.
- Australian Communications and Media Authority (ACMA) 2007, *Media and Communications in Australian Families*, ACMA, Sydney.
- 2012a, *2011–12 Annual Report*, ACMA, Sydney.
- 2012b, *Communications Report 2011/12*, ACMA, Melbourne.
- 2012c, *Communications Report: Report 2—Australia's Progress in the Digital Economy: Participation, Trust, and Confidence*, ACMA, Sydney.
- Australian Competition and Consumer Commission (ACCC) 2009, *Snapshot of Telstra's Customer Access Network as at 31 December 2008*, ACCC, Melbourne.
- 2013, *Telecommunications Competitive Safeguards for 2011–12*, ACCC, Canberra.
- Australian Government 2012, *National Classification Code*, <[www.classification.gov.au/ClassificationinAustralia/Legislation/Pages/TheCode.aspx](http://www.classification.gov.au/ClassificationinAustralia/Legislation/Pages/TheCode.aspx)> (accessed 20 February 2013).
- Australian Independent Record Labels Association 2013, Website <[www.air.org.au](http://www.air.org.au)> (accessed 20 February 2013).
- Australian Labor Party (ALP) 2007, *New Directions for Communications: A Broadband Future for Australia—Building a National Broadband Network*, ALP, Canberra.
- Australian Law Reform Commission 1991, *Censorship Procedure*, Report No. 55, Sydney, ALRC, Sydney.
- 2012, *Classification—Content Regulation and Convergent Media*, Final Report, No. 108, ALRC, Sydney.
- Australian Interactive Multimedia Industry Association (AIMIA) 2012, *Australian Mobile Phone Lifestyle Index*, 8th ed., AIMIA, Sydney, <[www.aimia.com.au/ampli](http://www.aimia.com.au/ampli)> (accessed 20 February 2013).
- Australian Journalists' Association (AJA) 1991, *Submission to the House of Representatives Select Committee on Print Media*, AJA, Sydney.
- Australian Recording Industry Association (ARIA) 2012, *Australian Sales at Wholesale Value (Physical Product) for the Years ended 31 December*, <[www.aria.com.au/pages/documents/physical-salesxvalue.pdf](http://www.aria.com.au/pages/documents/physical-salesxvalue.pdf)> (accessed 20 February 2013).
- 2012, 'ARIA releases wholesale figures for 2011', <[www.aria.com.au/documents/2011wholesalefigures.pdf](http://www.aria.com.au/documents/2011wholesalefigures.pdf)> (accessed 20 February 2013).
- Australian Research Council Centre of Excellence (ARC CoE) 2011, *Home Internet for*

- Indigenous Communities*, Institute for Social Research, Swinburne University of Technology, Melbourne.
- Australian Sports Commission 2010, *Towards a Level Playing Field: Sport and Gender in Australian Media*, <[www.ausport.gov.au/\\_\\_data/assets/pdf\\_file/0007/356209/Towards\\_a\\_Level\\_Playing\\_Field\\_LR.pdf](http://www.ausport.gov.au/__data/assets/pdf_file/0007/356209/Towards_a_Level_Playing_Field_LR.pdf)> (accessed 20 February 2013).
- Bainbridge, J. 2005, 'Branded Content Takes Hold', *B&T*, 2 August, <[www.bandt.com/au/news](http://www.bandt.com/au/news)> (accessed 20 February 2013).
- Bairner, A. 2001, *Sport, Nationalism, and Globalization: European and North American Perspectives*, State University of New York Press, Albany, NY.
- Bakardjieva, M. 2006, 'Domestication running wild: From the moral economy of the household to the mores of a culture', in T. Berker, M. Hartmann, Y. Punie and K. Ward (eds), *Domestication of Media and Technology*, McGraw-Hill, Maidenhead, pp. 62–78.
- Baked Relief 2011, Website, <<http://bakedrelief.org>>, (accessed 15 October 2012).
- Baker, S. and Homan, S. 2007, 'Rap, recidivism and the creative self: A popular music programme for young offenders in detention', *Journal of Youth Studies*, vol. 10, no. 4, pp. 459–76.
- Ball, J. and Lewis, P. 2011, 'Twitter and the riots: How the news spread', *The Guardian*, 7 December, <[www.guardian.co.uk/uk/2011/dec/07/twitter-riots-how-news-spread](http://www.guardian.co.uk/uk/2011/dec/07/twitter-riots-how-news-spread)> (accessed 15 October 2012).
- Balnaves, M. and O'Regan, T. 2002, 'The ratings in transition: The politics and technologies of counting', in M. Balnaves, T. O'Regan and J. Sternberg (eds), *Mobilising the Audience*, University of Queensland Press, Brisbane, pp. 29–64.
- Banks, J.A. 2012, 'The iPhone as innovation platform: Reimagining the videogames developer', in L. Hjorth, J. Burgess and I. Richardson (eds), *Studying Mobile Media: Cultural Technologies, Mobile Communication, and the iPhone*, Routledge, New York, pp. 155–72.
- Barker, C. 1999, *Television, Globalization and Cultural Identities*, Open University Press, Philadelphia, PA.
- Barker, M. and Petley, J. (eds) 2001, *Ill Effects*, Routledge, London.
- Barnouw, E. 1979, *The Sponsor: Notes on a Modern Potentate*, Oxford University Press, New York.
- Barr, T. 2000, *newmedia.com.au*, Allen & Unwin, Sydney.
- Barry, P. 2003, *Rich Kids: How the Murdochs and Packers Lost \$950 Million in One Tel*, Bantam Books, Sydney.
- Barthes, R. 1968, *The Elements of Semiology*, Hill and Wang, New York.
- Bartholomeusz, S. 2013, 'Vodafone bids for a rebirth', *Business Spectator*, 8 February.
- Beaton, J. and Wajcman, J. 2004, *The Impact of the Mobile Telephone in Australia*, Academy of the Social Sciences in Australia, Canberra.
- Beattie, S. and Beal, E. 2007, *Connect + Converge: Australian Media and Communications Law*, Oxford University Press, Melbourne.
- Beazley, K. (Minister for Transport and Communications) 1991, 'Second Reading Speech on the Telecommunications Bill 1991', *Hansard*, House of Representatives, 7 May, p. 3094.
- Beck, U. 1994, 'The reinvention of politics: Towards a theory of reflexive modernization', in U. Beck, A. Giddens and S. Lash (eds), *Reflexive Modernization: Politics, Tradition and Aesthetics in the Modern Social Order*, Polity Press, Cambridge, pp. 1–55.
- 1999, *World Risk Society*, Polity Press, Malden, MA.
- 2009, *World at Risk*, Polity Press, Cambridge.



- 'Beginner's Guide to Sexism, A' 2000, *Tertangala*, University of Wollongong SRC, no. 6, 2000, p. 28.
- Bell, D. and Kennedy, B. (eds) 2000, *The Cybercultures Reader*, Routledge, London.
- Bell, P. 1998, 'Television', in P. Bell and R. Bell (eds), *Americanization and Australia*, UNSW Press, Sydney, pp 193–209.
- Benkler, Y. 2006, *The Wealth of Networks: How Social Production Transforms Markets and Freedom*, Yale University Press, New Haven, CT.
- Bennett, T. 1992, 'Useful culture', *Cultural Studies*, vol. 6, no. 3, pp. 395–408.
- Bennett, W.L. 2005, *News: The Politics of Illusion*, 6th ed., Pearson/Longman, New York.
- Berelson, B. 1949, 'What missing the newspaper means', in P. Lazarsfeld and F. Stanton (eds), *Communication Research 1948–1949*, Harper and Brothers, New York, pp. 36–47.
- Berg, C. 2012, *In Defence of Freedom of Speech: From Ancient Greece to Andrew Bolt*, Institute of Public Affairs, Melbourne.
- Bertrand, I., McFarlane, B. and Mayer, G. 1999, *The Oxford Companion to Australian Film*, Oxford University Press, Melbourne.
- Bignell, J. 2008, *An Introduction to Television Studies*, Routledge, London.
- Bijker, W., Hughes, T. and Pinch, T. (eds.) 1987, *The Social Construction of Technological Systems: New Directions in the Sociology and History of Technology*, MIT Press, Cambridge, MA.
- Bishop, J. 2005, 'Building International Empires of Sound: Concentrations of Power and Property in the "Global" Music Market', *Popular Music and Society*, vol. 28, no. 4, pp. 443–71.
- Blatterer, H. 2010, 'Social Networking, Privacy, and the Pursuit of Visibility', in H. Blatterer, P. Johnson and M. R. Markus (eds), *Modern Privacy: Shifting Boundaries, New Forms*, Palgrave Macmillan, Basingstoke, pp. 73–87.
- Blatterer, H., Johnson, P. and Markus, M. (eds) 2010, *Modern Privacy: Shifting Boundaries, New Forms*, Palgrave Macmillan, Basingstoke.
- Blumler, J.G. and Katz, E. (eds), 1974, *The Uses of Mass Communication: Current Perspectives on Gratification Research*, Sage, Thousand Oaks, CA.
- Bodey, M. 2008, 'ABC boss behind Aunty's sparkle', *The Australian*, 15 December.
- Bogost, I. 2009, 'You played that? Game studies meets game criticism', <[www.bogost.com/writing/you\\_played\\_that\\_game\\_studies\\_m.shtml](http://www.bogost.com/writing/you_played_that_game_studies_m.shtml)> (accessed 18 March 2013).
- Bollen, J., Mao, H. and Zeng, X. 2011, 'Twitter mood predicts the stock market', *Journal of Computational Science*, vol. 2, no. 1, pp. 1–8.
- Bolter, J. and Grusin, R. 1999, *Remediation: Understanding New Media*, MIT Press, Cambridge, MA.
- Bonner, F. 2003, *Ordinary Television*, Sage, London.
- Bonney, B. and Wilson, H. 1983, *Australia's Commercial Media*, Macmillan, Melbourne.
- Boorstin, D.J. 1971, *The Image: A Guide to Pseudo-events in America*, Atheneum, New York.
- Bowman, D. 1988, *The Captive Press*, Penguin, Melbourne.
- Bowman, M. and Grattan, M. 1989, *Reformers*, Collins Dove, Melbourne.
- Box Office Mojo 2012, 'The Sapphires', <[http://boxofficemojo.com/movies/intl/?id=\\_fTHESAPPHIRES01&country=AU&wk=2012W37&id=\\_fTHESAPPHIRES01&p=.htm](http://boxofficemojo.com/movies/intl/?id=_fTHESAPPHIRES01&country=AU&wk=2012W37&id=_fTHESAPPHIRES01&p=.htm)> (accessed 16 December 2012).
- Boyd, D. 2012, 'Participating in the always-on lifestyle', in M. Mandiberg (ed.), *The Social Media Reader*, New York University Press, New York, pp. 71–6.
- Boykoff, M. 2011, *Who Speaks for the Climate? Making Sense of Media Reporting of Climate Change*, Cambridge University Press, Cambridge.

- Boykoff, M.T and Boykoff, J.M. 2004, 'Balance as bias: Global warming and the US prestige press', *Global Environmental Change*, no. 14, pp. 125–36.
- Boykoff, M. and Mansfield, M., 'Media coverage of climate change/global warming', <[http://sciencepolicy.colorado.edu/media\\_coverage](http://sciencepolicy.colorado.edu/media_coverage)>.
- Braman, S. (ed) 2003, *Communication Researchers and Policy-making*, MIT Press, Cambridge, MA.
- 2006, *Change of State: Information, Policy, and Power*, MIT Press, Cambridge, MA.
- Braudy, L. 1986, *The Frenzy of Renown: Fame and its History*, Oxford University Press, New York.
- Breen, M. 1992, 'The Inquiry into the Prices of Sound Recording', *Media Information Australia*, no. 64, pp. 31–41.
- 1992, 'The music industry and pop culture: The Case for an Australian Study', *Perfect Beat*, vol. 1, no. 1, pp. 63–74.
- 1999, *Rock Dogs: Politics and the Australian Music Industry*, Pluto Press, Sydney.
- Brennan-Horley, C. 2007, 'Work and play: Vagaries surrounding contemporary cultural production in Sydney's dance music culture', *Media International Australia*, no. 123, pp 123–37.
- Brisbane City Council 2008, 'Valley Music Harmony Plan', <[www.brisbane.qld.gov.au/BCC:BASE::pc=PC\\_74](http://www.brisbane.qld.gov.au/BCC:BASE::pc=PC_74)> (accessed 20 December 2012).
- Brockington, D. 2009, *Celebrity and the Environment: Fame, Wealth and Power in Conservation*, ZED Books, London.
- Bronner, S. and Kellner, D. (eds) 1989, *Critical Theory and Society: A Reader*, Routledge, New York.
- Brown, A. 1990, *Deregulation of Australian Metropolitan Radio*, Institute for Cultural Policy Studies, Griffith University, Brisbane.
- Brown, H., Lovink, G., Merrick, H., Rossiter, N., The, D. and Wilson, N. (eds) 2001, *Politics of a Digital Present: An Inventory of Australian Net Culture, Criticism and Theory*, Fibreculture, Melbourne.
- Bruce, T., Hovden, J. and Markula, P. (eds) 2010, *Sportswomen at the Olympics: A Global Content Analysis of Newspaper Coverage*, Sense, Rotterdam.
- Bruns, A. 2008, *Blogs, Wikipedia, Second Life, and Beyond: From Production to Producers*, Peter Lang, New York.
- 2012, 'How not to use Twitter: Lessons from Qantas and Westpac', *The Conversation*, 15 February, <<http://theconversation.com/how-not-to-use-twitter-lessons-from-qantas-and-westpac-5342>> (accessed 18 September 2012).
- Bruns, A. and Burgess, J. 2012, 'Local and global responses to disaster: #eqnz and the Christchurch earthquake', *Proceedings of the Australian & New Zealand Disaster and Emergency Management Conference, Brisbane, 16–18 April*, AST Management Pty Ltd, Brisbane, pp. 86–103.
- Bruns, A., Burgess, J., Crawford, K. and Shaw, F. 2012, *#qldfloods and @QPSMedia: Crisis Communication on Twitter in the 2011 South East Queensland Floods*. Brisbane: ARC Centre of Excellence for Creative Industries and Innovation, <<http://cci.edu.au/floodsreport.pdf>> (accessed 15 October 2012).
- Bruns, A. and Jacobs, J. (eds) 2006, *Uses of Blogs*, Peter Lang, New York.
- Budde, P. 2009, *Global—Mobile—Equipment—Mobile Handsets*, Buddecom, Bucketty, NSW.
- Budde, P. and McNamara, S. 2012, *Australia Telecoms Industry Statistics and Forecasts*, 25th ed., Buddecom, Bucketty, NSW.



- Bull, M. 2005, 'No dead air! The iPod and the culture of mobile listening', *Leisure Studies*, vol. 24, no. 4, pp 343–55.
- Bunbury, R. 1998, 'Ad industry policing lacks weapons', *The Australian*, 26 March.
- Burgess, J. and Green, J. 2009, *YouTube: Online Video and Participatory Culture*, Polity Press, Cambridge.
- 2013, *YouTube: Online Video and Participatory Culture*, rev. ed., Wiley, New York.
- Burnley, I. and Murphy P. 2004, *Sea Change: Movement from Metropolitan to Arcadian Australia*, UNSW Press, Sydney.
- Burns, M. 2000, 'ABC Online: A Prehistory', *Media International Australia*, no. 97, pp. 92–104.
- 2008, *ABC Online: Becoming the ABC. The First Five Years of the Australian Broadcasting Corporation Online*, VDM Verlag, Rotterdam.
- 2012, 'Protecting the brand: A history of ABC Online news-as-commodity', in M. Burns and N. Brügger (eds), *Public Service Broadcasters on the Web: A Comprehensive History*, Peter Lang, New York.
- Burns, M. and Brügger, N. 2012, *Public Service Broadcasters on the Web: A Comprehensive History*, Peter Lang, New York.
- Butler, D. and Rodrick, S. 2007, *Australian Media Law*, 3rd ed., Law Book Co., Sydney.
- Byrnes, H. 2012, 'Actor Firass Dirani urges TV bosses to show our true colours', *Daily Telegraph*, 15 February, <[www.news.com.au/entertainment/television/actor-firass-dirani-urges-tv-bosses-to-show-our-true-colours/story-e6frfmyi-1226271245464](http://www.news.com.au/entertainment/television/actor-firass-dirani-urges-tv-bosses-to-show-our-true-colours/story-e6frfmyi-1226271245464)> (accessed 28 January 2013).
- Canberra Times 2011, 'Giving polities the right look', *Canberra Times*, 13 November.
- Caro, A. 1981, 'Advertising—an Introduction', in K. Fowles and N. Mills (eds), *Understanding Advertising: An Australian Guide*, TAFE Educational Books, Sydney, pp. 5–17.
- Carr, N. 2010, *The Shallows: What the Internet is Doing to our Brains*, W.W. Norton, New York.
- Carrington, B. 2010, *Race, Sport and Politics: The Sporting Black Diaspora*, Sage, London.
- Carvalho, A. 2007, 'Ideological cultures and media discourses on scientific knowledge: Rereading news on climate change', *Public Understanding of Science*, vol. 16, pp. 223–43.
- Castells, M. 2009, *Communication Power*, Oxford University Press, New York.
- Castells, M., Fernández-Ardèvol, M., Qiu, J.L. and Sey, A. 2007, *Mobile Communication and Society: A Global Perspective*, MIT Press, Cambridge, MA.
- Casual Games Association 2012, Website, <[www.casualgamesassociation.org](http://www.casualgamesassociation.org)> (accessed 20 November 2012).
- Caudwell, J. (ed.) 2006, *Sport, Sexualities and Queer/Theory*, Routledge, London.
- Chadwick, P. 1989, *Media Mates: Carving up Australia's Media*, Macmillan, Melbourne.
- Chandler, D. 2006, *Media Representation*, <[www.scribd.com/doc/109805233/Representation-David-Chandler](http://www.scribd.com/doc/109805233/Representation-David-Chandler)> (accessed 31 August 2012).
- Chang, J. 2011, 'Fountain-falling texter in court for alleged debt', *ABC News Online*, <<http://abcnews.go.com>>, 20 January (accessed 28 October 2012).
- Chen, P. 2013, *Australian Politics in a Digital Age*, ANU e-Press, Canberra.
- CIMB Securities 2012, 'Company Note—iiNet', 12 December.
- 2013 'Flash Note: SingTel', 14 February.
- Clark, P. 1988, 'More FM stations on the way', *Sydney Morning Herald*, 10 August, p. 2.
- Clarke, R. 2004, 'An internet primer: Technology and governance', in G. Goggin (ed), *Virtual Nation: The Internet in Australia*, UNSW Press, Sydney, pp. 13–27.

- Coakley, J., Hallinan, C., Jackson, S. and Mewett, P. 2009, *Sports in Society: Issues and Controversies in Australia and New Zealand*. McGraw-Hill, Sydney.
- Cole, J. 2011, 'Is America at a digital turning point?' *USC Annenberg News*, 14 December.
- Collingwood, P. 1997, *Commercial Media Since the Cross-Media Revolution*, Communications Law Centre, Sydney.
- Collins, F. and Davis, T. 2005, *Australian Cinema After Mabo*, Cambridge University Press, Cambridge.
- Collins, S. 2008, 'Making the most out of 15 minutes: Reality TV's dispensable celebrity', *Television and New Media*, vol. 9, no. 2, pp. 87–110.
- Commonwealth Parliament, Senate Standing Committee on Environment, Communication and the Arts 2008, *Report of Inquiry into Sexualisation of Children in the Contemporary Media*, <[www.aph.gov.au/senate/committee/eca\\_ctte/sexualisation\\_of\\_children/report/index.htm](http://www.aph.gov.au/senate/committee/eca_ctte/sexualisation_of_children/report/index.htm)> (accessed 20 September 2012).
- Community Radio National Listener Survey: Summary Report of Findings* 2008, McNair Ingenuity Research, Sydney, 28 July.
- Comscore 2011, *It's a Social World: Top 10 Need-to-Knows About Social Networking*, <[www.comscore.com/Insights/Presentations\\_and\\_Whitepapers/2011/it\\_is\\_a\\_social\\_world\\_top\\_10\\_need-to-knows\\_about\\_social\\_networking](http://www.comscore.com/Insights/Presentations_and_Whitepapers/2011/it_is_a_social_world_top_10_need-to-knows_about_social_networking)> (accessed 20 November 2013).
- Conley, D. 2002, *The Daily Miracle: An Introduction to Journalism* (2nd ed.), Oxford University Press, Oxford.
- Convergence Review 2012, *Convergence Review Final Report*, Department of Broadband, Communications and the Digital Economy, Canberra.
- Conroy, S. 2012, 'Renewal decision provides certainty for mobile consumers', Media Release, 10 February.
- 2009, 'New National Broadband Network', Joint Media Release with Prime Minister, Treasurer and Minister for Finance, 7 April.
- Coombs, A. 1990, *Adland: A True Story of Corporate Drama*, Heinemann, Melbourne.
- Coroneos, P. 2008, 'Internet content policy and regulation in Australia', in B. Fitzgerald, F. Gao, D. O'Brien and S.X. Shi (eds), *Copyright Law, Digital Content and the Internet in the Asia-Pacific*, Sydney University Press, Sydney, pp. 49–65.
- Coster, A., McMahon, K. and Epstein, J. 2011, 'PM develops a passion for fashion', *Herald Sun*, 17 June.
- Cottle, S. and Lester, L. (eds) 2011, *Transnational Protests and the Media*, Peter Lang, New York.
- Couldry, N. 2003, *Media Rituals: A Critical Approach*, Routledge, London.
- 2004, 'Theorising media as practice', *Social Semiotics*, vol. 14, no. 2, pp. 115–32.
- Counihan, M. 1982, 'The formation of a broadcasting audience: Australian radio in the twenties', *Meanjin*, vol. 41, no. 2, pp 196–209.
- 1992, 'Giving a chance to a youthful muse: Radio, records and the first Australian music quota', *Media Information Australia*, no. 64, pp. 6–16.
- 1996, 'Summer in the suburbs: HITS FM and the reinvention of teen radio', in H. Ericksen (ed.), *The Media's Australia*, The Australian Centre, University of Melbourne, Melbourne, pp. 17–30.
- Coupe, B., Jakubowicz, A. and Randall, L. 1992, *Nextdoor Neighbours: A Report for the Office of Multicultural Affairs on Ethnic Group Discussions of the Australian Media*, AGPS, Canberra
- Coward, R. 1989, *The Whole Truth: The Myth of Alternative Health*, Faber and Faber, London.

- Cowley, M. 2012, 'Seebohm curses social media fixation after falling for own hype', *Sydney Morning Herald*, 31 July, <[www.smh.com.au/olympics/swimming-london-2012/seebohm-curses-social-media-fixation-after-falling-for-own-hype-20120731-23boi.htm](http://www.smh.com.au/olympics/swimming-london-2012/seebohm-curses-social-media-fixation-after-falling-for-own-hype-20120731-23boi.htm)> (accessed 22 January 2013).
- Cox, R. 2010, *Environmental Communication and the Public Sphere*, Sage, Thousand Oaks, CA.
- Craig, G. 2000, 'Perpetual crisis: The politics of saving the ABC', *Media International Australia*, no. 98, pp. 105–16.
- Crawford, K. 2005, 'Adaptation: Tracking the ecologies of music and peer-to-peer networks', *Media International Australia*, no. 114, pp. 30–9.
- Crawford, K. and Lumby, C. 2011, *The Adaptive Moment: A Fresh Approach to Convergent Media in Australia*, Journalism and Media Research Centre, University of New South Wales, Sydney.
- Crawford, R. 2008, *But Wait, There's More: A History of Australian Advertising 1900–2000*, Melbourne University Press, Melbourne.
- Creative Commons 2012, Website, <<http://creativecommons.org>> (accessed 20 February 2013).
- Crook, J. 2012, 'Instagram will share user data with Facebook according to its new privacy policy', *TechCrunch*, <<http://techcrunch.com/2012/12/17/instagram-will-share-users-data-with-facebook-according-to-its-new-privacy-policy>> (accessed 20 January 2013).
- Cunningham, S. 1992, *Framing Culture: Criticism and Policy in Australia*, Allen & Unwin, Sydney.
- 2000, 'History, contexts, politics, policy', in G. Turner and S. Cunningham (eds), *The Australian TV Book*, Allen & Unwin, Sydney, pp. 13–32.
- 2013, *Hidden Innovation: Policy, Industry and the Creative Sector*, University of Queensland Press, Brisbane.
- Cunningham, S. and Bridgstock, R. 2012, 'Say goodbye to the fries: Graduate careers in media, cultural and communication studies', *Media International Australia*, no. 145, pp. 6–17.
- Cunningham, S. and Sinclair, J. (eds) 2000, *Floating Lives: The Media and Asian Diasporas*, University of Queensland Press, Brisbane.
- Cunningham, S. and Turner, G. (eds) 1993, *The Media in Australia*, Allen & Unwin, Sydney.
- Curran, J. 1990, 'The new revisionism in mass communication research: A reappraisal', *European Journal of Communication*, no. 5, pp. 130–64.
- Curthoys, A. 1986, 'The getting of television: Dilemmas in ownership, control and culture 1941–56', in A. Curthoys and J. Merritt (eds), *Better Dead Than Red: Australia's First Cold War 1941–1956*, vol. 2, Allen & Unwin, Sydney.
- Curtis, R., Given, J. and McCutcheon, M. 2012, 'Online video in Australia', *International Journal of Digital Television* vol. 3, no. 2, pp. 141–62.
- Dahlgren, P. and Sparks, C. 1991, *Communication and Citizenship: Journalism and the Public Sphere in the New Media Age*, Routledge, New York.
- Daily Telegraph* 2010, 'Being quick to cotton on to smart new look', *Daily Telegraph*, 7 July.
- Dale, D. 2004, 'Fairytale is over as nice girls finish last at the movies', *Sydney Morning Herald*, News and Features, 10 May, p. 3.
- D'Alpuget, B. 1982, *Robert J. Hawke: A Biography*, Schwartz, Melbourne.
- Darian-Smith, K. and Turnbull, S. (eds) 2012, *Remembering Television: Histories, Technologies, Memories*, Cambridge Scholars Publishing, Newcastle Upon Tyne.
- Davis, A. 2005, 'Mobilising phone art', *RealTime*, <[www.realtimemarts.net/article/issue66/7782](http://www.realtimemarts.net/article/issue66/7782)> (accessed 20 August 2005).

- Davis, L. and Mackay, S. 1996, *Structures and Strategies: An Introduction to Academic Writing*, Macmillan, Melbourne.
- Day, M. 2002, 'FM talk sounds sweet to new US generation', *The Australian*, Media, 12 December, p. 5.
- Deloitte 2012, *Technology, Media and Telecommunications Predictions 2012*, 24 April, Deloitte, Sydney.
- Dempster, Q. 2000, *Death Struggle: How Political Malice and Boardroom Powerplays are Killing the ABC*, Allen & Unwin, Sydney.
- Department of Broadband, Communications and the Digital Economy (DBCDE) 2010, *Sport on Television: A Review of the Anti-Siphoning Scheme in the Contemporary Digital Environment*, <[www.dbcde.gov.au/\\_\\_data/assets/pdf\\_file/0017/131462/Review\\_Report\\_-\\_Sport\\_on\\_Television-the\\_anti-siphoning\\_scheme\\_in\\_the\\_contemporary\\_digital\\_environment\\_-\\_25-11-2010.pdf](http://www.dbcde.gov.au/__data/assets/pdf_file/0017/131462/Review_Report_-_Sport_on_Television-the_anti-siphoning_scheme_in_the_contemporary_digital_environment_-_25-11-2010.pdf)> (accessed 20 November 2012).
- 2011, *Convergence Review Discussion Paper: Media Diversity, Competition and Market Structure*, <[www.dbcde.gov.au/\\_\\_data/assets/pdf\\_file/0004/139270/Paper-2\\_Media-diversity\\_competition\\_access.pdf](http://www.dbcde.gov.au/__data/assets/pdf_file/0004/139270/Paper-2_Media-diversity_competition_access.pdf)> (accessed 20 November 2012).
- Department of Communications, Information Technology and the Arts (DCITA) 2004, *Introduction of Digital Radio Issues Paper*, December, DCITA, Canberra.
- Dermody, S., Docker, J. and Modjeska, D. (eds) 1982, *Nellie Melba, Ginger Meggs and Friends: Essays in Australian Cultural History*, Kibble Books, Malmsbury.
- Dermody, S. and Jacka, E. 1987, *The Screening of Australia, Volume 1: Anatomy of a Film Industry*, Currency Press, Sydney.
- 1988a, *The Imaginary Industry: Australian Film in the Late '80s*, Australian Film, Television and Radio School, Sydney.
- 1988b, *The Screening of Australia, Volume 2: Anatomy of a National Cinema*, Currency Press, Sydney.
- de Souza e Silva, A. 2004, 'Art by telephone: From static to mobile interfaces', *Leonardo Electronic Almanac*, vol. 12, no. 10, <[http://mitpress2.mit.edu/e-journals/LEA/TEXT/Vol\\_12/lea\\_v12\\_n10.txt](http://mitpress2.mit.edu/e-journals/LEA/TEXT/Vol_12/lea_v12_n10.txt)> (accessed 4 January 2006).
- 2006, 'From cyber to hybrid: Mobile technologies as interfaces of hybrid spaces', *Space and Culture*, vol. 9, no. 3, pp. 261–78.
- de Souza e Silva, A. and Frith, J. 2010, *Mobile Interfaces in Public Spaces: Locational Privacy, Control, and Urban Sociality*, Routledge, New York.
- 2012, 'Locational privacy in public spaces: Media discourses on location-aware mobile technologies', *Communication, Culture and Critique*, vol. 3, no. 4, pp. 503–25.
- de Souza e Silva, A. and Hjorth, L. 2009, 'Playful urban spaces: A historical approach to mobile games', *Simulation and Gaming*, vol. 40, no. 5, pp. 602–25.
- de Souza e Silva, A. and Sutko, D. (eds) 2009, *Digital Cityscapes*, Peter Lang, Berlin.
- Donovan, P. 2008a, 'Ashamed Wheatley aims to re-earn his stripes', *The Age*, 28 August.
- 2008b, 'Iggy pops in to help Jet go wild about Johnny', *The Age*, 10 April.
- Dovey, J. and Kennedy, H.W. 2007, *Game Culture: Computer Games as New Media*, Open University Press, Maidenhead.
- Downie, L. Jr and Schudson, M. 2009, *The Reconstruction of American Journalism*, Columbia University Graduate School of Journalism, New York, 20 October.
- Downs, A. 1972, 'Up and down with ecology: The "issue-attention" cycle', *The Public Interest*, no. 28(Summer), pp. 38–50.

- 'Do YOU need satellite radio programming?' 1988, *Broadcast*, vol. 3, no. 4, pp. 13–15.
- Dreher, T. 2003, 'Speaking up and talking back: Media interventions in Sydney's "othered" communities', *Media International Australia*, no. 119, pp. 121–37.
- 2010, 'Muslim community media interventions—"a command performance"', J. Ewart and H. Rane (eds), *Muslims and the Media in Australia*, Melbourne University Press, Melbourne.
- Du Gay, P., Hall, S., Janes, L., Mackay, H. and Negus, K. (eds) 1997, *Doing Cultural Studies: The Story of the Walkman*, Sage, London.
- Dunbar-Hall, P. and Gibson, C. 2004, *Deadly Sounds, Deadly Spaces: Contemporary Aboriginal Music in Australia*, UNSW Press, Sydney.
- Dunleavy, P. and O'Leary, B. 1987, *Theories of the State: The Politics of Liberal Democracy*, Macmillan, London.
- Dunn, K. 2003, 'Using cultural geography to engage contested constructions of ethnicity and citizenship in Sydney', *Social and Cultural Geography*, vol. 4, no. 2, pp. 153–65.
- During, S. 1999, *The Cultural Studies Reader*, 2nd ed., Routledge, London.
- Duthie, K. 2008, 'Salam Cafe', *The Age*, 6 May, <[www.theage.com.au/news/tv-reviews/salam-cafe/2008/05/06/1209839627629.html](http://www.theage.com.au/news/tv-reviews/salam-cafe/2008/05/06/1209839627629.html)> (accessed 20 November 2012).
- Dwyer, T. 2008, 'Ownership changes', in T. Dwyer, *The State of the News: Print Media in Australia*, Australian Press Council, Sydney.
- 2012, 'Is community the right word for what happens online?', <<http://about.abc.net.au/2012/09/is-community-the-right-word-for-what-happens-online>> (accessed 23 December 2012).
- Dyer, R. 1997, *White*, Routledge, London.
- Economist*, *The* 2008, 'Feeling the pinch', 6 December, p. 76.
- Edgar, P. 1977, *Children and Screen Violence*, University of Queensland Press, Brisbane.
- Egenfeldt-Nielsen, S., Smith, J. and Tosca, S. 2008, *Understanding Video Games: The Essential Introduction*, Routledge, London.
- Eichler, A. 2012, 'Instagram terms of service change sparks revolt: The Instascam backlash as told by the users', *Huffington Post*, <[www.huffingtonpost.com/2012/12/20/instagram-terms-of-service-change\\_n\\_2333284.html?utm\\_hp\\_ref=technology](http://www.huffingtonpost.com/2012/12/20/instagram-terms-of-service-change_n_2333284.html?utm_hp_ref=technology)> (accessed 20 January 2013).
- Ellis, K. and Kent, M. 2013, *Disability and New Media*, Routledge, New York.
- Elmer, G. 2010, 'Locative networking: Finding and being found', *Aether: The Journal of Media Geography*, vol. 5A, pp. 18–26.
- Emerson, C. 2006, *Vital Signs, Vibrant Society: Securing Australia's Economic and Social Wellbeing*, UNSW Press, Sydney.
- Ergas, H. 2008, *Wrong Number: Resolving Australia's Telecommunications Impasse*, Allen & Unwin, Sydney.
- Ernesto 2012, 'Game of Thrones Most Pirated TV-Show of 2012', *Torrentfreak*, 23 December, <<http://torrentfreak.com/game-of-thrones-most-pirated-tv-show-of-2012-121223>> (accessed 20 January 2013).
- Errington, W. and Miragliotta, N. 2012, *Media & Politics: An Introduction*, 2nd ed., Oxford University Press, Melbourne.
- Este, J. 2008, 'Is going private the answer to media woes?' *Crikey*, 9 September.
- Evans, P. 2012, *Asia—Mobile Operators*, 10th ed., Buddecom, Bucketty, NSW.
- Ewing, S. and Thomas, J, 'CCi digital futures 2012: The internet in Australia', 1 September,



- <<http://ssrn.com/abstract=2144214>> (accessed 20 November 2012).
- Fairchild, C. 2008, *Pop Idols and Pirates: Mechanisms of Consumption and the Global Circulation of Music*, Ashgate, Aldershot.
- Fallows, J. 2010, 'How to save the news', *The Atlantic*, June.
- Farman, J. 2011, *Mobile Interface Theory*, Routledge, London.
- Featherstone, M. and Burrows, R. (eds) 1995, *Cyberspace, Cyberbodies, Cyberpunk: Cultures of Technological Embodiment*, Routledge, London.
- Federal Communications Commission, Office of Plans and Policy (FCC) 1997, *Digital Tornado: The Internet and Telecommunications Policy*, OPP Working Paper Series, no. 29, FCC, Washington, <[www.fcc.gov/Bureaus/OPP/working\\_papers/oppwp29.pdf](http://www.fcc.gov/Bureaus/OPP/working_papers/oppwp29.pdf)>.
- Finkelstein, R. (assisted by M. Ricketson) 2012, *Report of the Independent Inquiry into the Media and Media Regulation*, Report to the Minister for Broadband, Communications and the Digital Economy, Commonwealth Government, Canberra.
- Fiske, J. 1989, *Understanding Popular Culture*, Unwin Hyman, London.
- Fiske, J., Hodge, B. and Turner, G. 1987, *Myths of Oz*, Allen & Unwin, Sydney.
- Fleischer, R. 2008, 'The future of copyright', *Cato Unbound*, 9 June, <[www.cato-unbound.org/2008/06/09/rasmus-fleischer/the-future-of-copyright](http://www.cato-unbound.org/2008/06/09/rasmus-fleischer/the-future-of-copyright)> (accessed 20 November 2012).
- Fletcher, P. 2009, *Wired Brown Land? The Battle for Broadband*, UNSW Press, Sydney.
- Flew, T. 1995, 'Images of nation: Economic and cultural aspects of Australian content regulations for commercial television', in J. Craik, J.J. Bailey and A. Moran (eds), *Public Voices, Private Interests: Australia's Media Policy*, Allen & Unwin, Sydney, pp. 73–85.
- 1998, 'From censorship to policy: Rethinking media censorship and classification', *Media International Australia*, no. 88, pp. 89–98.
- 2005, 'The social contract and beyond in broadcast media policy', *Television and New Media*, vol. 6, no. 2, pp. 247–70.
- 2007, *Understanding Global Media*, Palgrave Macmillan, Houndmills.
- 2009, 'The cultural economy moment?', *Cultural Science*, vol. 2, no. 1, <<http://cultural-science.org/journal/index.php/culturalscience/article/viewArticle/23/79>> (Accessed 20 November 2012).
- 2012, *The Convergent Media Policy Moment*, Institute for Culture and Society Occasional Paper 3(3), <[www.uws.edu.au/\\_\\_data/assets/pdf\\_file/0004/396373/ICS\\_Occasional\\_Paper\\_Series\\_3\\_3\\_Flew\\_Final.pdf](http://www.uws.edu.au/__data/assets/pdf_file/0004/396373/ICS_Occasional_Paper_Series_3_3_Flew_Final.pdf)> (accessed 20 February 2013).
- Flew, T., Cunningham, S., Bruns, A. and Wilson, J. 2008, 'Social innovation, user-created content and the future of the ABC and SBS as public service media', submission to ABC and SBS Review, Department of Broadband, Communications and the Digital Economy, 12 December.
- Forde, H., Meadows, M. and Foxwell, K. 2002, *Culture, Commitment, Community: The Australian Community Radio Sector*, Griffith University, Brisbane.
- Franklin, B. 2008, *Pulling Newspapers Apart: Analysing Print Journalism*, Routledge, London.
- Fransman, M. 2002, *Telecoms in the Internet Age: From Boom to Bust to...?*, Oxford University Press, Oxford.
- Frasca, G. 2003, 'Simulation versus narrative: Introduction to ludology', in B. Perron and M. Wolf (eds), *The Video Game Theory Reader*, Routledge, London.
- Freedman, D. 2008, *The Politics of Media Policy*, Polity Press, London.

- Frith, S. 2002, 'Illegality and the music industry', in M. Talbot (ed.), *The Business of Music*, Liverpool University Press, Liverpool, pp. 195–216.
- Frow, J. and Morris, M. (eds) 1993, *Australian Cultural Studies: A Reader*, Allen & Unwin, Sydney.
- Gamson, J. 1994, *Claims to Fame: Celebrity in Contemporary America*, University of California Press, Berkeley, CA.
- Garfinkel, H. 1967, *Studies in Ethnomethodology*, Prentice-Hall, Englewood Cliffs, NJ.
- Garlick, M. 2012, 'Facebook's data use policy response', letter to Australian Privacy Commissioner, 30 July.
- Garnham, N. 1979, 'Contribution to a political economy of mass communication', *Media, Culture and Society*, vol. 1, no. 2, pp. 123–46.
- Garofalo, R. 2003, 'I want my MP3: Who owns internet music?' in M. Cloonan and R. Garofalo (eds), *Policing Pop*, Temple University Press, Philadelphia, PA.
- Gazzard, A. 2011, 'Location, location, location: Collecting space and place in mobile media', *Convergence: The International Journal of Research into New Media Technologies*, vol. 17, no. 4, pp. 405–17.
- Geffen, S. 2012, 'Amanda Palmer "can't afford" to pay her backing band', *Prefix*, <[www.prefixmag.com/news/amanda-palmer-cant-afford-to-pay-her-backup-band/69017](http://www.prefixmag.com/news/amanda-palmer-cant-afford-to-pay-her-backup-band/69017)> (accessed 20 February 2013).
- Gibson, C. 2007, 'Music festivals: Transformations in non-metropolitan places and in creative work', *Media International Australia*, no. 123, pp. 65–81.
- Gibson, C. and Connell, J. 2012, *Music Festivals and Regional Development in Australia*, Ashgate, Aldershot.
- Giddens, A. (ed.) 1974, *Positivism and Sociology*, Heinemann, London.
- 1991, *Modernity and Self-Identity: Self and Society in the Late Modern Age*, Polity Press, Cambridge.
- 2001, *The Global Third Way Debate*, Polity Press, Malden.
- 2002, *Where Now for New Labour?* Blackwell, Malden, MA.
- Gilles, J. and Cailliau, R. 2000, *How the Web was Born: The Story of the World Wide Web*, Oxford University Press, Oxford.
- Gillespie, M. 1995, *Television, Ethnicity and Cultural Change*, Routledge, London.
- Gillespie, T. 2010, 'The politics of platforms', *New Media & Society*, vol. 12, no. 3, pp. 347–64.
- Given, J. 2003, *Turning Off the Television: Broadcasting's Uncertain Future*, UNSW Press, Sydney.
- 2010, 'We're all tech heads now', *Inside Story*, 23 August, <<http://inside.org.au/we-are-all-tech-heads-now>> (accessed 1 March 2013).
- Glance, D. 2011, '#QantasLuxury: A Qantas social media disaster in pyjamas', *The Conversation*, 23 November, <<http://theconversation.edu.au/qantasluxury-a-qantas-social-media-disaster-in-pyjamas-4421>> (accessed 20 December 2012).
- Goc, N. and Tynan, L. 2008, 'Ethics in communication', in J. Bainbridge, N. Goc and J. Tynan (eds), *Media and Journalism: New Approaches to Theory and Practice*, Oxford University Press, Melbourne.
- Goffman, E. 1959, *The Presentation of Self in Everyday Life*, Doubleday, New York.
- 1979, *Gender Advertisements*, Macmillan, London.
- Goggin, G. 2003, 'Digital rainbows: Inventing the internet in northern New South Wales', in H. Wilson (ed.), *Belonging in the Rainbow Region*, Southern Cross University Press, Lismore, pp. 227–46.
- 2004a, 'Antipodean internet: Placing Australian networks', in G. Goggin (ed.), *Virtual*

- Nation: The Internet in Australia*, UNSW Press, Sydney, pp. 1–12.
- 2004b, ‘Net acceleration: The advent of everyday internet’, in G. Goggin (ed.), *Virtual Nation: The Internet in Australia*, UNSW Press, Sydney, pp. 55–70.
- (ed.) 2004c, *Virtual Nation: The Internet in Australia*, UNSW Press, Sydney.
- 2006, ‘Cool phone: Nokia, networks, and identity’, in G. Goggin (ed.), *Cell Phone Culture: Mobile Technology in Everyday Life*, Routledge, Abingdon, pp. 41–62
- 2006, *Cell Phone Culture: Mobile Technology in Everyday Life*, Routledge, New York.
- 2012a, ‘The eccentric career of mobile television’, *International Journal of Digital Television*, vol. 3, no. 2, pp. 119–40.
- 2012b, ‘The evolution of Australian mobile screens: New technology, new formats, new business models’, *Studies in Australasian Cinema*, vol. 6, no. 3, pp. 263–77.
- Goggin, G. and Crawford, K. 2010, ‘Moveable types: The emergence of mobile social media in Australia’, *Media Asia Journal*, no. 37, pp. 224–31.
- Goggin, G. and Gregg, M. (eds) 2007, ‘Wireless cultures and technologies’, special issue of *Media International Australia*, no. 126.
- Goggin, G. and McLelland, M. (eds) 2009, *Internationalizing Internet Studies: Beyond Anglophone Paradigms*, Routledge, New York.
- Golder, S. and Macy, M. 2011, ‘Diurnal and seasonal mood vary with work, sleep, and daylength across diverse cultures’, *Science*, vol. 333, no. 6051, pp. 1878–81.
- Goldsworthy, A. 2013, *Unfinished Business: Sex Freedom and Misogyny: Quarterly Essay 50*, Melbourne.
- Goodall, H. 1990, *Racism, Cultural Pluralism and the Media: A Report to the Office of Multicultural Affairs*, Department of Prime Minister and Cabinet, Office of Multicultural Affairs, Canberra.
- Good Universities Guide* 2009, Hobsons Australia, Melbourne.
- 2013, Hobsons Australia, Melbourne.
- Google Inc v ACCC*, 2013, HCA 1, 6 February.
- Google Street View 2013, ‘Privacy’, <[www.google.com/help/maps/streetview/privacy.html](http://www.google.com/help/maps/streetview/privacy.html)> (accessed 13 January 2013).
- Goolsby, R. 2010, ‘Social media as crisis platform: The future of community maps/crisis maps’, *ACM Transactions on Intelligent Systems and Technology*, vol. 1, no. 1, <<http://doi.acm.org/10.1145/1858948.1858955>> (accessed 4 January 2012).
- Goot, M. 1979, *Newspaper Circulation in Australia, 1932–1977*, Centre for the Study of Educational Communication and Media, La Trobe University, Melbourne.
- Gordon, E. and de Souza e Silva, A. 2011, *Net Locality*, Wiley-Blackwell, London.
- Gould, E. 2012, ‘Talk radio and the open-line: A history of commercial talkback radio in Australia’, PhD thesis, Macquarie University.
- Grant, A. and Howarth, D. (ed) 2011, *Australian Telecommunications Regulation*, 4th ed., CCH Australia, Sydney.
- Gray, J. and Lotz, A.D. 2012, *Television Studies*, Polity Press, Cambridge.
- Green, J. 2001, ‘More Than TV: Channel Ten and diversity in free-to-air broadcasting’, *Media International Australia*, no. 100, pp. 49–63.
- 2008, ‘Why do they call it TV when it’s not on the box? “New” television services and old television functions’, *Media International Australia*, no. 126, pp. 95–105.
- Green, L. 2001, *Technoculture: From Alphabet to Cybersex*, Allen & Unwin, Sydney.



- 2003, 'The new "others": Media and society post-September 11', *Media International Australia*, no. 109, pp. 7–13.
- 2009, *The Internet: An Introduction to New Media*, Berg, London.
- Greenacre, J. 2012, 'Say goodbye to the branch—the future for banking is upwardly mobile', *The Conversation*, 19 October, <<http://theconversation.edu.au/say-goodbye-to-the-branch-the-future-for-banking-is-upwardly-mobile-10191>> (accessed 20 November 2012).
- Greenfield, S. and Osborn, G. 2003, 'Remote control: Legal censorship of the creative process', in M. Cloonan and R. Garofalo (eds), *Policing Pop*, Temple University Press, Philadelphia, PA.
- Greenslade, R. 2003, *Press Gang: How Newspapers Make Profits from Propaganda*, Pan Books, London.
- Gregg, M. 2012, *Work's Intimacy*, Polity Press, Cambridge.
- Gregg, M. and Wilson, J. 2011, *Willunga Connects: A Baseline Study of pre-NBN Willunga*, Department of Further Education, Employment, Science and Technology, Government of South Australia, Adelaide.
- Griffen-Foley, B. 2003, *Party Games: Australian Politicians and the Media from War to Dismissal*, Text, Melbourne.
- 2004, 'From the Murrumbidgee to Mamma Lena: Foreign-language broadcasting on Australian commercial radio', unpublished Australian & New Zealand Communication Association conference paper, University of Sydney.
- 2009, *Changing Stations: The Story of Australian Commercial Radio*, UNSW Press, Sydney.
- Habermas, J. 1989, *The Structural Transformation of the Public Sphere*, trans. T. Burger and F. Lawrence, MIT Press, Cambridge, MA.
- Haddon, L. 1999, 'The development of interactive games', in H. Mackay and T. O'Sullivan (eds), *The Media Reader: Continuity and Transformation*, Sage, London, pp. 305–27.
- 2004, *Information and Communication Technologies in Everyday Life: A Concise Introduction and Research Guide*, Berg, New York.
- Hadju, D. 2008, 'Fans transfixed by the remix', *The Australian*, 20 June, <[www.theaustralian.news.com.au/story/0,25197,23890642-16947,00.html](http://www.theaustralian.news.com.au/story/0,25197,23890642-16947,00.html)> (accessed 20 November 2012).
- Hakatte.jp 2012, Website, <<http://hakatte.jp>> (accessed 15 October 2012).
- Hall, S. 1973, *Encoding and Decoding in the Television Discourse*, Centre for Contemporary Cultural Studies, University of Birmingham, Birmingham.
- 1992, 'The question of cultural identity', in S. Hall and T. McGrew (eds), *Modernity and Its Futures*, Polity Press, Cambridge, pp. 274–316.
- 1997a, 'The work of representation', in S. Hall, *Representation: Cultural Representations and Signifying Practices*, Sage, London, pp. 13–64.
- 1997b, *Representation: Cultural Representations and Signifying Practices*, Sage, London.
- Hall, S., Hobson, D., Lowe, A. and Willis, P. (eds) 1980, *Culture, Media, Language: Working Papers in Cultural Studies, 1972–79*, Hutchinson, London.
- Halliday, J. 2011, 'Government backs down on plan to shut Twitter and Facebook in crises', *The Guardian*, 25 August 2011, <[www.guardian.co.uk/media/2011/aug/25/government-plan-shut-twitter-facebook](http://www.guardian.co.uk/media/2011/aug/25/government-plan-shut-twitter-facebook)> (accessed 15 October 2012).
- Halsbury's Laws of Australia* 2004, vol. 18, 275 Media and Communications, Broadcasting Services, 15 June.
- Hansen, A. 2010, *Environment, Media and Communication*, Routledge, London.

- Harcourt, E. 1987, *Taming the Tyrant: The First Hundred Years of Australia's International Communication Services*, Allen & Unwin, Sydney.
- Harding, S. 2010, *Centre for Policy Development Issue Brief: Media Ownership and Regulation in Australia*, <[http://cpd.org.au/wp-content/uploads/2011/11/Centre\\_for\\_Policy\\_Development\\_Issue\\_Brief.pdf](http://cpd.org.au/wp-content/uploads/2011/11/Centre_for_Policy_Development_Issue_Brief.pdf)> (accessed 20 November 2012).
- Harrington, S., Highfield, T. and Bruns, A. 2012, 'More than a backchannel: Twitter and television', in J.M. Noguera (ed.), *Audience Interactivity and Participation*, COST Action ISO906 Transforming Audiences, Transforming Societies, Brussels.
- Hartley, J. 1992, *Tele-ology: Studies in Television*, Routledge, London.
- 1993a, 'Invisible fictions', in J. Frow and M. Morris (eds), *Australian Cultural Studies: A Reader*, Allen & Unwin, Sydney.
- 1993b, *The Politics of Pictures*, Routledge, London.
- 1996, *Popular Reality: Journalism, Modernity, Popular Culture*, Edward Arnold, London.
- 1999, *Uses of Television*, Routledge, London.
- 2012, *Digital Futures for Cultural and Media Studies*, Wiley-Blackwell, Malden, MA.
- Harvey, D. 2001, *Spaces of Capital: Towards a Critical Geography*, Routledge, New York.
- Hawke, J. 1995, 'Privatising the Public Interest: The Public and the *Broadcasting Services Act 1992*', in J. Craik, J.J. Bailey and A. Moran (eds), *Public Voices, Private Interests: Australia's Media Policy*, Allen & Unwin, Sydney, pp. 33–50.
- Hawkins, G. 1996, 'SBS: Minority television', *Culture and Policy*, vol. 7, no. 1, pp. 45–64.
- 2010, 'Public service media in Australia: Governing diversity', in P. Iosifidis (ed.), *Reinventing Public Service Communication: European Broadcasters and Beyond*, Palgrave Macmillan, Basingstoke.
- 2013, 'Enacting public value on the ABC's Q&A: From normative to performative approaches', *Media International Australia*, no. 146, pp. 82–92.
- Herd, N. 2012, *Networking: Commercial Television in Australia—A History*, Currency House, Sydney.
- Herman, E. and Chomsky, N. 1988, *Manufacturing Consent: The Political Economy of the Mass Media*, Pantheon, New York.
- Hermida, A. 2012, 'Social journalism: Exploring how social media is shaping journalism', in E. Siapera and A. Veglis (eds), *The Handbook of Global Online Journalism*, Wiley-Blackwell, Malden, MA, pp. 309–28.
- Herzog, H. 1941, 'On borrowed experience: An analysis of listening to daytime sketches', *Studies in Philosophy and Social Science*, vol. 9, pp. 65–93.
- Hesmondhalgh, D. 2007, *The Cultural Industries*, 2nd ed., Sage, London.
- Hibberd, J. 2013, 'Game of Thrones early DVD sales breaking HBO records', *Inside TV*, 22 February, <<http://insidetv.ew.com/2013/02/22/game-of-thrones-dvd-sales-breaking-hbo-records>> (accessed 30 March 2013).
- Hickey-Moody, A. and Wood, D. 2008, 'Virtually sustainable: Deleuze and desiring differentiation in *Second Life*', *Continuum*, vol. 22, no. 6, pp. 805–16.
- Hill, A. 2005, *Reality TV: Audiences and Popular Factual Entertainment*, Routledge, London.
- Hirst, M. and Patching, R. 2005, *Journalism Ethics: Arguments and Cases*, Oxford University Press, Melbourne.
- Hjorth, L. 2007, 'The game of being mobile: One media history of gaming and mobile technologies in Asia-Pacific', *Convergence: The International Journal of Research into New Media Technologies*, Gaming special issue, vol. 13, no. 4, pp. 369–81.

- 2009, *Mobile Media in the Asia Pacific: Gender and the Art of Being Mobile*, Routledge, London.
- 2010, *Games & Gaming*, Berg, London.
- Hjorth, L., Burgess, J. and Richardson, I. (eds) 2012, *Studying Mobile Media: Cultural Technologies, Mobile Communication, and the iPhone*, Routledge, New York.
- Hjorth, L. and Chan, D. (eds) 2009, *Games of Locality: Gaming Cultures and Place in the Asia-Pacific*, Routledge, London.
- Hjorth, L. and Richardson, I. 2009, 'The waiting game: Complicating notions of (tele)presence and gendered distraction in casual mobile gaming', *Australian Journal of Communication*, special issue: 'Placing Mobile Communication' (eds) G. Goggin, C. Lloyd and S. Rickard, vol 36, no 1, pp. 23–35.
- (2010) 'Playing the waiting game: Complicated notions of (tele)presence and gendered distraction in casual mobile gaming', in H. Greif, L. Hjorth, A. Lasén and C. Lobet-Maris (eds), *Cultures of Participation: Media Practices, Politics and Literacy*, Peter Lang, Berlin, pp. 111–25.
- Holgerson, T. 2012, 'Do free apps really account for 89% of all downloads?' *Mobile Trends*, 17 September, <<http://ebctyho.blogspot.com.au/2012/09/do-free-apps-really-account-for-89-of.html>> (accessed 24 April 2013).
- Homan, S. 2003, *The Mayor's a Square: Live Music and Law and Order in Sydney*, Local Consumption, Sydney.
- 2007, 'Classic hits in a digital era: Music radio and the Australian music industry', *Media International Australia*, no. 123, pp. 95–108.
- 2008, 'Introduction: Locating Australian popular music', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 1–18.
- 2010a, 'Dancing without music: Copyright and Australian nightclubs', *Popular Music and Society*, vol. 33, no. 3, pp. 377–93.
- 2010b, 'Governmental as anything: Live music and law and order in Melbourne', *Perfect Beat*, vol. 11, no. 2, pp. 103–18.
- Homan, S., Cloonan, M. and Cattermole, J. 2013, *Popular Music Industries and the State: Policy Notes*, Routledge, London.
- Homan, S. and Mitchell, T. (eds) 2007, *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart.
- Horky, T. and Nieland, J.-U. 2011, *First Results of the International Sports Press Survey*, <[www.playthegame.org/fileadmin/image/PTG2011/Presentation/PTG\\_Nieland-Horky\\_IPSP\\_2011\\_3.10.2011\\_final.pdf](http://www.playthegame.org/fileadmin/image/PTG2011/Presentation/PTG_Nieland-Horky_IPSP_2011_3.10.2011_final.pdf)> (accessed 20 November 2012).
- Hough, A. 2010, 'Please Rob Me website causes fury for "telling burglars when Twitter users are not home"', *Telegraph*, 19 February, <[www.telegraph.co.uk/technology/twitter/7266120/Please-Rob-Me-website-tells-burglars-when-Twitter-users-are-not-home.html](http://www.telegraph.co.uk/technology/twitter/7266120/Please-Rob-Me-website-tells-burglars-when-Twitter-users-are-not-home.html)> (accessed 20 November 2012).
- Howard, P. and Hussain, M. 2013, *Democracy's Fourth Wave? Digital Media and the Arab Spring*, Oxford University Press, New York.
- Hughes, A.L. and Palen, L. 2009, 'Twitter Adoption and Use in Mass Convergence and Emergency Events', *International Journal of Emergency Management*, vol. 6, nos 3–4, pp. 248–60.
- Huber, A. 2007, 'Top 40 in Australia: Popular music and the mainstream', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 271–88.

- 2004, *Isma—Listen: National Consultations on Eliminating Prejudice Against Arab and Muslim Australians*, Human Rights and Equal Opportunity Commission, Sydney.
- Human Rights and Equal Opportunity Commission (HREOC) 1991, *Racist Violence: Report of the National Inquiry into Racist Violence in Australia*, AGPS, Canberra.
- 2004, *A Last Resort? Report of the National Inquiry into Children in Immigration Detention*, AGPS, Canberra.
- Humphreys, S. 2009, 'Computer games: Co-creation and regulation', *Media International Australia*, no. 130, pp. 50–2.
- Hunt, A. and Wickham, G. 1994, *Foucault and Law: Towards a Sociology of Law as Governance*, Pluto Press, Sydney.
- Hutchins, B. and Rowe, D. 2012, *Sport Beyond Television: The Internet, Digital Media and the Rise of Networked Media Sport*, Routledge, New York.
- International Federation of the Phonographic Industry (IFPI) 2008, *IFPI Digital Music Report 2008*, <[www.ifpi.org/content/section\\_statistics/index.html](http://www.ifpi.org/content/section_statistics/index.html)> (accessed 20 October 2012).
- International Federation of the Phonographic Industry (IFPI) 2012, *Digital Music Report 2012*, <[www.ifpi.org](http://www.ifpi.org)> (accessed 20 February 2013).
- Independent Inquiry into the Media and Media Regulation 2012, *Report of the Independent Inquiry into the Media and Media Regulation*, Department of Broadband, Communications and the Digital Economy, Canberra.
- Ingham, D. and Weedon, A. 2008, 'Time well spent: The magazine publishing industry's online niche', *Convergence*, vol. 14, no. 2, pp. 205–20.
- Inglis, F. 2010, *A Short History of Celebrity*, Princeton University Press, Princeton, NJ.
- Inglis, K. 1983, *This is the ABC: The Australian Broadcasting Commission 1932–1983*, Melbourne University Press, Melbourne.
- 2006, *Whose ABC? The Australian Broadcasting Corporation 1983–2006*, Black Inc., Melbourne.
- Instagram 2012, 'Privacy and terms of service changes on Instagram', *Instagram Blog*, <<http://blog.instagram.com/post/38143346554/privacy-and-terms-of-service-changes-on-instagram>> (accessed 20 January 2013).
- International Federation of the Phonographic Industry 2004, 'Report summary', <[www.ifpi.org/site-content/statistics/worldsales.html](http://www.ifpi.org/site-content/statistics/worldsales.html)> (accessed 20 November 2012).
- 2008, *IFPI Digital Music Report 2008*, <[www.ifpi.org/content/section\\_statistics/index.html](http://www.ifpi.org/content/section_statistics/index.html)> (accessed 20 November 2012).
- 2012, *Digital Music Report 2012*, <[www.ifpi.org](http://www.ifpi.org)> (accessed 16 January 2013).
- International Game Developers Association (IGDA) 2012, Website, <[www.igda.org](http://www.igda.org)> (accessed 20 November 2012).
- Iosifidis, P. 2011, 'The public sphere, social networks and public service media', *Information, Communication, & Society*, vol. 14, no. 5, pp. 619–37.
- Ito, M. 2003, 'Mobiles and the appropriation of place', *Receiver*, no. 8, <<http://academic.evergreen.edu/curricular/evs/readings/itoShort.pdf>> (accessed 20 November 2012).
- Jacka, E. 1990, *The ABC of Drama 1975–1990*, AFTRS, Sydney.
- 1994, 'Researching audiences: A dialogue between cultural studies and social sciences', *Media Information Australia*, no. 73, pp. 93–8.
- 2006, 'The future of public broadcasting', in S. Cunningham and G. Turner (eds), *The Media and Communications in Australia*, 4th ed., pp. 344–56, Allen & Unwin, Sydney.

- Jacka, E. and Green, L. (eds) 2003, 'The new "others": Media and society post-September 11', special edition of *Media International Australia*, no. 109.
- Jackson, R., Stanton, M. and Underwood, R. 1995, 'The portrayal of Aboriginal people in West Australian newspapers: Less than a lily-white record', paper presented to Australian and New Zealand Communication Association National Conference, Perth, July.
- Jackson, S. 2008, 'Gossip magazines hit hardest in slide', *The Australian*, 17 November, p. 32.
- 2012, 'ACP owner Yvonne Bauer shuns publicity despite high-profile media role', *The Australian*, 5 September.
- Jackson, S. and Andrews, D. (eds) 2005, *Sport, Culture and Advertising: Identities, Commodities and the Politics of Representation*, Routledge, London.
- Jakubowicz, A.H. 1987, 'Days of Our Lives: Multiculturalism, mainstreaming and "special" broadcasting', *Media Information Australia*, no. 45, pp. 18–32.
- Jakubowicz, A., Goodall, H., Martin, J., Mitchell, T., Randall, L. and Seneviratne, K. 1994, *Racism, Ethnicity and the Media*, Allen & Unwin, Sydney.
- Jakubowicz, A. and Newell, K. 1995, 'Which world? Whose/who's home? Special broadcasting in the Australian communication alphabet', in J. Craik, J.J. Bailey and A. Moran (eds), *Public Voices, Private Interests: Australia's Media Policy*, Allen & Unwin, Sydney, pp. 130–45.
- Javes, S. 2003, 'The light's on but nobody's home', *Sydney Morning Herald*, The Guide, 13 October, pp. 4–5.
- 2008, 'Up late for the latest', *Sydney Morning Herald*, The Guide, 29 September, p. 5.
- Jay, M. 1974, *The Dialectical Imagination: A History of the Frankfurt School and the Institute of Social Research, 1923–1950*, Heinemann, London.
- Jenkins, H. 1992, *Textual Poachers: Television Fans and Participatory Culture*, Routledge, London.
- 2006a, *Fans, Bloggers, and Gamers, Essays on Participatory Culture*, New York University Press, New York.
- 2006b, *Convergence Culture: Where Old and New Media Collide*, New York University Press, New York.
- Jenkins, H. and Cassell, J. 1997, *From Barbie to Mortal Kombat*, MIT Press, Cambridge, Mass.
- Jenkins, H. with K. Clinton, R. Purushotma, A.J. Robison and M. Weigel 2006, *Confronting the Challenges of Participatory Culture: Media Education for the 21st Century*, Macarthur Foundation, <[www.digitallearning.macfound.org/atf/cf/%7B7E45C7E0-A3E0-4B89-AC9C-E807E1B0AE4E%7D/JENKINS\\_WHITE\\_PAPER.PDF](http://www.digitallearning.macfound.org/atf/cf/%7B7E45C7E0-A3E0-4B89-AC9C-E807E1B0AE4E%7D/JENKINS_WHITE_PAPER.PDF)> (accessed 20 February 2013).
- Jericho, G. 2013, 'Grab some popcorn, we're doing fine', *The Drum Opinion*, 30 January, <[www.abc.net.au/unleashed/4489102.html](http://www.abc.net.au/unleashed/4489102.html)> (accessed 20 February 2013).
- Jhally, S. 2006, *The Spectacle of Accumulation: Essays in Culture, Media, and Politics*, Peter Lang, New York.
- Johansson, D. 2008, 'The future of private copying', *Digital Renaissance*, 27 March, <[www.digitalrenaissance.se/2008/03/27/the-future-of-private-copying](http://www.digitalrenaissance.se/2008/03/27/the-future-of-private-copying)>.
- Johnson, B. 2000, *The Inaudible Music: Jazz, Gender & Australian Modernity*, Currency Press, Sydney.
- Jolly, R. 2012, *Media Reviews: All Sound and Fury?*, Parliamentary Library Background Note, Parliament of Australia, Department of Parliamentary Services, <[www.aph.gov.au/About\\_Parliament/Parliamentary\\_Departments/Parliamentary\\_Library/pubs/BN/2012-2013/MediaReviews](http://www.aph.gov.au/About_Parliament/Parliamentary_Departments/Parliamentary_Library/pubs/BN/2012-2013/MediaReviews)>.



- Jones, S. (ed) 1997, *Virtual Culture: Identity and Communication in Cybersociety*, Sage, Thousand Oaks, CA.
- (ed.) 2007, *Cybersociety*, Sage, Thousand Oaks, CA.
- Jonker, E. 1992, 'Contemporary music and commercial radio', *Media Information Australia*, no. 64, pp. 24–30.
- Jowett, G. and O'Donnell, V. 1992, *Propaganda and Persuasion*, 2nd ed., Sage, Newbury Park, CA.
- Jungnickel, K. 2013, *WiFi Makers: An Ethnography of a Wireless Digital Culture*, Palgrave, Basingstoke.
- Juul, J. 2006, *Half-Real: Video Games Between Real Rules And Fictional Worlds*, MIT Press, Cambridge, MA.
- 2009, *A Casual Revolution: Reinventing Video Games and Their Players*, MIT Press, Cambridge, MA.
- Kaplan, A. and Haenlein, M. 2010, 'Users of the world, unite! The challenges and opportunities of social media', *Business Horizons*, vol. 53, no. 1, pp. 59–68.
- Karaganis, J. (ed.) 2011, *Media Piracy in Emerging Economies*, Social Sciences Research Council, Washington, DC.
- Kennedy, H. 2002, 'Lara Croft: Feminist icon or cyberbimbo? On the limits of textual analysis', *Game Studies*, vol. 2, no. 2, <[www.gamestudies.org/0202/kennedy](http://www.gamestudies.org/0202/kennedy)> (accessed 20 November 2012).
- Kenyon, A. 2007, *TV Futures: Digital Television Policy in Australia*, Melbourne University Press, Melbourne.
- Kickstarter 2012, 'Amanda Palmer: The new record, art book, and tour', <[www.kickstarter.com/projects/amandapalmer/amanda-palmer-the-new-record-art-book-and-tour?ref=most-funded](http://www.kickstarter.com/projects/amandapalmer/amanda-palmer-the-new-record-art-book-and-tour?ref=most-funded)> (accessed 20 February 2013).
- Klocker, N. and Dunn, K. 2003, 'Who's driving the asylum debate? Newspaper and government representations of asylum seekers', *Media International Australia*, no. 109, pp. 71–92.
- Kohler, A. 2008, 'Newspapers are the new vinyl', *Crikey*, 8 October.
- Kompare, D. 2006, 'Publishing flow: DVD box sets and the reconception of television', *Television and New Media*, vol. 7, no. 4, pp. 335–60.
- Korporaal, G. 2009, *AARNET: 20 Years of the Internet in Australia*, AARNET, Sydney, <[http://mirror.aarnet.edu.au/pub/aarnet/AARNet\\_20YearBook\\_Full.pdf](http://mirror.aarnet.edu.au/pub/aarnet/AARNet_20YearBook_Full.pdf)> (accessed 20 January 2013).
- Kücklich, J. 2005, 'Precarious *Playbour*: Modders and the digital games industry', *Fibreculture Journal*, no. 5, <<http://journal.fibreculture.org/issue5/kucklich.html>> (accessed 23 July 2008).
- Laing, D. 2003, 'Copyright', in *Continuum Encyclopedia of Popular Music of the World*, vol. 1, pp. 480–5.
- Laird, R. 1999, *Sound Beginnings: The Early Record Industry in Australia*, Currency Press, Sydney.
- Lange, P. 2007, 'Publicly private and privately public: Social networking on YouTube', *Journal of Computer-Mediated Communication*, vol. 13, no. 1, Article 18, <<http://jcmc.indiana.edu/vol13/issue1/lange.html>> (accessed 20 November 2012).
- Latour, B. 1987, *Science in Action: How to Follow Scientists and Engineers Through Society*, Harvard University Press, Cambridge, MA.
- Lawe Davies, C. 1998, 'SBS and its amazing world', *Media International Australia*, no. 89, pp. 89–108.

- Lawson, A. 2002, 'Big Brother, Big Business', *The Age Green Guide*, 28 June, pp. 8–9.
- Le Masurier, M. 2012, 'Independent magazines and the rejuvenation of print', *International Journal of Cultural Studies*, vol. 15, no. 4, pp. 383–98.
- Lester, L. 2007, *Giving Ground: Media and Environmental Conflict in Tasmania*, Quintus, Hobart.
- 2010, *Media and Environment: Conflict, Politics and the News*, Polity Press, Cambridge.
- 2013, 'On flak, balance and activism: The ups and downs of environmental journalism', in S. Tanner and N. Richardson (eds), *Investigative Journalism in the Digital Age*, Oxford University Press, Melbourne, pp. 221–232.
- Lester, L. and Cottle, S. 2009, 'Visualizing climate change: Television news and ecological citizenship', *International Journal of Communication*, no. 3, pp. 17–26.
- Lester, L. and Hutchins, B. 2012, 'The power of the unseen: Environmental conflict, the media and invisibility', *Media, Culture & Society*, vol. 34, no. 7, pp. 832–46.
- Leveson, Lord Justice Brian 2012, *An Inquiry into the Culture, Practices and Ethics of the Press: Report*, <[www.levesoninquiry.org.uk](http://www.levesoninquiry.org.uk)> (accessed 20 February 2013).
- Levin, J. 2009, 'An industry perspective: Calibrating the velocity of change', in J. Holt and A. Perren (eds), *Media Industries: History, Theory and Method*, Wiley-Blackwell, Malden, MA, pp. 256–63.
- Levinson, P. 1999, *Digital McLuhan: A Guide to the Information Millennium*, Routledge, New York.
- Liberal–National Coalition 2013, 'The Coalition's plan for fast broadband and an affordable NBN', Liberal Party, Canberra.
- Lim, S.S. 2006, 'From cultural to information revolution: ICT domestication by middle-class Chinese families', in T. Berker, M. Hartmann, Y. Punie and K. Ward (eds), *Domestication of Media and Technology*, McGraw-Hill, Maidenhead, pp. 185–201.
- Live Music Working Group 2001, *Live Music in South Australia*, report prepared for the South Australian Minister for Transport and Urban Planning, Adelaide.
- Live Performance Australia 2011, *Ticket Attendance and Revenue Survey 2010*, <[www.liveperformance.com.au/site/\\_content/document/00000184-source.pdf](http://www.liveperformance.com.au/site/_content/document/00000184-source.pdf)> (accessed 20 November 2012).
- Livingstone, S. 2004, 'The challenge of changing audiences: Or, what is the audience researcher to do in the age of the internet?', *European Journal of Communication*, vol. 19, no. 1, pp. 75–86.
- Local, The* 2008, 'Newspapers see sales and ad revenue climb', 2 June.
- Lohrey, A. 2002, *Groundswell: The Rise of The Greens: Quarterly Essay*, no. 8, pp. 1–86.
- Lovink, G. 2002, *Dark Fibre: Tracking Critical Internet Culture*, MIT Press, Cambridge, MA.
- 2003, *My First Recession: Critical Internet Culture in Transition*, V2\_NAI, Rotterdam.
- 2007, *Zero Comments: Blogging and Critical Internet Culture*, Routledge, London.
- Lowery, S.A. and de Fleur, M.L. 1983, *Milestones in Mass Communication Research*, Longman, New York.
- Lucas, P. 1964, *The Constant Voice: Radio Australia*, Australian Broadcasting Commission, Sydney.
- Luckman, S. 2008a, 'Music and the internet: File sharing, the iPod revolution and the industry of the future', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 181–98.
- 2008b, 'Doof, dance and rave culture', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 131–50.
- Luft, O. 2008, 'Rupert Murdoch: The internet won't destroy newspapers', *The Guardian*, 17 November.

- Lumby, C. 1997, *Bad Girls: The Media, Sex and Feminism in the 90s*, Allen & Unwin, Sydney.
- 1999, *Gotcha: Life in a Tabloid World*, Allen & Unwin, Sydney.
- 2003, 'Real appeal: The ethics of reality TV', in C. Lumby and E. Probyn (eds), *Remote Control: New Media, New Ethics*, Cambridge University Press, Melbourne, pp. 18–38.
- 2008, 'Art, not porn. Or vice versa?' *Sunday Age*, 25 May.
- 2011, 'Doing it for themselves? Teenage girls, sexuality and fame', in S. Redmond and S. Holmes (eds), *A Reader in Stardom and Celebrity*, Sage, London, pp. 341–52.
- Lunden, I. 2012, 'Free apps account for 89% of all downloads', *TechCrunch*, 11 September, <<http://techcrunch.com/2012/09/11/free-apps>> (accessed 24 April 2013)
- Lunt, P. and Livingstone, S. 2012, *Media Regulation: Governance and the Interests of Citizens and Consumers*, Sage, London.
- Machin, D. and van Leeuwen, T. 2003, 'Global schemas and local discourses in *Cosmopolitan*', *Journal of Sociolinguistics*, vol. 7, no. 4, pp. 493–512.
- 2007, *Global Media Discourse: A Critical Introduction*, Routledge, London.
- Mackenzie, A. 2010, *Wirelessness: Radical Empiricism in Network Cultures*, MIT Press, Cambridge, MA.
- MacKenzie, D. and Wajcman, J. (eds) 1999, *The Social Shaping of Technology: How the Refrigerator Got Its Hum*, 2nd ed., Open University Press, Milton Keynes.
- MacLean, S. 2005, 'Stay tuned as the word spreads', *The Australian*, Media, 3 February, p. 17.
- Macleay, J. 2000, 'Internet thrills the radio stars', *The Australian*, Media, 22 June, pp. 6–7.
- Magazine*, The 2000, 'Austar TV Guide', EMAP Contract and Austar Communications, November, p. 115.
- Maguire, J. 1999, *Global Sport: Identities, Societies, Civilizations*, Polity Press, Cambridge.
- Maguire, T. 2007, 'In the need of a little help from friends', *Daily Telegraph*, 3 June, p. 15.
- Maniaty, T. 2003, 'That's not entertainment', *The Weekend Australian*, 16–17 August, p. 25.
- Manning, P. 2004, *Dog Whistle Politics and Journalism: Reporting Arabic and Muslim People in Sydney Newspapers*, The Australian Centre for Independent Journalism, University of Technology, Sydney.
- Maras, S. 2004, 'Thinking about the history of ANZCA: An Australian perspective', *Australian Journal of Communication*, vol. 31, no. 2, pp. 13–51.
- Marcato, P. 2004, 'In exquisite stereo: A history of commercial FM radio in Australia', Bachelor of Media Studies Honours thesis, La Trobe University.
- Marjoribanks, T. and Farquharson, K. 2012, *Sport and Society in the Global Age*, Palgrave Macmillan, Houndmills.
- Marr, D. 2005, 'One-way radio plays by its own rules', *Sydney Morning Herald*, 13 December, <[www.smh.com.au/news/national/one-way-radio-plays-by-its-own-rules/2005/12/12/1134236005956.html](http://www.smh.com.au/news/national/one-way-radio-plays-by-its-own-rules/2005/12/12/1134236005956.html)>.
- Marshall, P.D. 1997, *Celebrity and Power: Fame in Contemporary Culture*, University of Minnesota Press, Minneapolis, MN.
- (ed.) 2006, *The Celebrity Culture Reader*, Routledge, London.
- Martin, F. 2002, 'Beyond public service broadcasting? ABC Online and the user/citizen', *Southern Review: Communication, Politics and Culture*, vol. 35, no. 1, pp. 42–62.
- Martin, I. 2013, Personal communications, 6 and 28 February.
- Massey, D. 1993, 'Questions of locality', *Geography*, no. 78, pp. 142–9.
- Masters, C. 2006, *Jonestown: The Power and the Myth of Alan Jones*, Allen & Unwin, Sydney.



- Mattelart, A. 1991, *Advertising International*, Routledge, London.
- Mattelart, A. and Siegelau, S. (eds) 1983, *Communication and Class Struggle. Volume 1: Capitalism, Imperialism*, International General, New York.
- Maxwell, I. 2003, *Phat Beats, Dope Rhymes: Hip Hop Down Under Comin' Upper*, Wesleyan University Press, Middletown, CT.
- Maxwell, R. and Miller, T. 2012, *Greening the Media*, Oxford University Press, Oxford.
- Mayer, H. 1964, *The Press in Australia*, Lansdowne Press, Melbourne.
- Mäyrä, F. 2003, 'The city shaman dances with virtual wolves—researching pervasive mobile gaming', *receiver*, no. 12, <www.receiver.vodafone.com> (accessed 20 May 2005).
- McChesney, R.W. 2008, *The Political Economy of Media: Enduring Issues, Emerging Dilemmas*, Monthly Review Press, New York.
- McCutcheon, M. 2006, 'Is Pay TV meeting its promise?' PhD thesis, Murdoch University.
- McFall, L. 2004, *Advertising: A Cultural Economy*, Sage, London.
- McKee, A. 2001, *Australian Television: A Genealogy of Great Moments*, Oxford University Press, Melbourne.
- 2003, *Textual Analysis: A Beginner's Guide*, Sage, Thousand Oaks, CA.
- 2004, 'Is Doctor Who political?' *European Journal of Cultural Studies*, vol. 7, no. 2, pp. 223–59.
- 2005, *The Public Sphere: An Introduction*, Cambridge University Press, Cambridge.
- McKee, A., Albury, K. and Lumby, C. 2008, *The Porn Report*, Melbourne University Press, Melbourne.
- McKinney, D. 2012, founder, Filter Squad. Interview with author, 19 October.
- McKnight, D. 2012, *Rupert Murdoch: An Investigation of Political Power*, Allen & Unwin, Sydney.
- McLeod, K. 2005, 'Confessions of an intellectual (property): Danger Mouse, Mickey Mouse, Sonny Bono and my long and winding path as a copyright activist-academic', *Popular Music and Society*, vol. 28, no. 1, pp. 79–93.
- McNair, B. 1998, *The Sociology of Journalism*, Arnold, London.
- McQuail, D. 2010, *McQuail's Mass Communication Theory*, 6th ed., Sage, London.
- McQueen, H. 1977, *Australia's Media Monopolies*, Widescope, Melbourne.
- Meade, A. 2008, 'Religion presenter Stephen Crittenden blasts ABC Radio National for cutting show', *The Australian*, 15 October.
- Meadows, M. 1992, *A Watering Can in the Desert: Issues in Indigenous Broadcasting Policy in Australia*, Institute for Cultural Policy Studies, Griffith University, Brisbane.
- Meikle, G. 2002, *Future Active: Media Activism and the Internet*, Routledge and Pluto Press, New York and Sydney.
- Meikle, G. and Young, S. (eds) 2008, 'Beyond Broadcasting', special issue of *Media International Australia*, no. 126.
- Mendoza, M., Poblete, B. and Castillo, C. 2010, 'Twitter under crisis: Can we trust what we RT?', paper presented to 1st Workshop on Social Media Analytics (SOMA '10), ACM, Washington, DC.
- Mercer, C. 1994, 'Cultural policy: Research and the governmental imperative', *Media Information Australia*, no. 73.
- Meyer, P. 2004, *The Vanishing Newspaper: Saving Journalism in the Information Age*, University of Missouri Press, London.
- Michael, M.G. and Michael, K. 2010, 'Towards a State of Überveillance', *IEEE Technology and Society Magazine*, vol. 29, no. 2, pp. 9–16.

- Michaels, E. 1986, *The Aboriginal Invention of Television in Central Australia, 1982–1985*, Australian Institute of Aboriginal Studies, Canberra.
- Miller, D. 1987, *Material Culture and Mass Consumption*, Blackwell, London.
- Miller, T. 1995, 'Striving for Difference: Commercial Radio Policy', in J. Craik, J.J. Bailey and A. Moran (eds), *Public Voices, Private Interests: Australia's Media Policy*, Allen & Unwin, Sydney, pp 86–100.
- 2001, *Sportsex*, Temple University Press, Philadelphia, PA.
- 2010, *Television Studies: The Basics*, Routledge, London.
- Miller, T. and Turner, G. 2002, 'Radio', in S. Cunningham and G. Turner (eds), *The Media and Communications in Australia*, Allen & Unwin, Sydney.
- Miller, T., Lawrence, G., McKay, J. and Rowe, D. 2001, *Globalisation and Sport: Playing the Field*, Sage, London.
- Mills, C. Wright 1959, *The Sociological Imagination*, Oxford University Press, New York.
- Mitchell, T. 2001, *Global Noise: Rap and Hip Hop Outside the USA*, Wesleyan University Press, Middletown, CT.
- 2008a, 'Australian hip hop's multicultural literacies: A subculture emerges into the light', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 231–52.
- 2008b, 'Culture and Economy', in T. Bennet and J. Frow (eds), *The Sage Handbook of Cultural Analysis*, Sage, London, pp. 447–66.
- Molloy, B. 1990, *Before the Interval: Australian Mythology and Feature Films, 1930–1960*, University of Queensland Press, Brisbane.
- Molloy, M. and Lennie, J. 1990, *Communication Studies in Australia: A Statistical Study of Teachers, Students and Courses in Australian Tertiary Institutions*, Communication Centre, Queensland University of Technology, Brisbane.
- Montford, N. and Bogost, I. 2009, *Racing the Beam: The Atari Video Computer System*, MIT Press, Cambridge, MA.
- Moore, S. 1993, *Interpreting Audiences: The Ethnography of Media Consumption*, Sage, London.
- Moran, A. 1985, *Images and Industry: Television Drama Production in Australia*, Currency Press, Sydney.
- Morley, D. 1980, *The 'Nationwide' Audience, Structure and Decoding*, British Film Institute, London.
- 1992, *Television, Audiences, and Cultural Studies*, Routledge, New York.
- 1999, 'Finding out about the world from television news: Some difficulties', in J. Gripsrud (ed.), *Television and Common Knowledge*, Routledge, London.
- Mosco, V. 1996, *The Political Economy of Communication*, Sage, London.
- Moyal, A. 1984, *Clear Across Australia: A History of Telecommunications*, Thomas Nelson, Melbourne.
- Muir, I. 2012, Customer Experience Manager, Westpac, interview with Ben Goldsmith, 6 November.
- Mulhern, F. 1979, *The Moment of 'Scrutiny'*, New Left Books, London.
- Mulvey, L. 1975, 'Visual Pleasure and Narrative Cinema', *Screen*, vol. 16, no. 3, pp. 35–47.
- 1989, *Visual and Other Pleasures*, Indiana University Press, Bloomington, IN.
- Munster, A. 2009, 'The Henson photographs and the "network condition"', *Continuum—Journal of Media and Cultural Studies*, no. 23, pp. 3–12.

- Murdock, G. and Golding, P. 1974, 'For a political economy of mass communication', in R. Miliband and J. Saville (eds), *Socialist Register*, Merlin Press, London.
- Murphy, K. 2012, 'After a sudden, shocking event, it's time to connect again', *The Age*, 10 December, <[www.smh.com.au/opinion/politics/after-a-sudden-shocking-event-its-time-to-connect-again-20121209-2b3en.html](http://www.smh.com.au/opinion/politics/after-a-sudden-shocking-event-its-time-to-connect-again-20121209-2b3en.html)>.
- Murray, S. (ed.) 1995, *Australian Film 1978–1994*, 2nd ed., Oxford University Press, Melbourne.
- Mutter, A. 2011, 'Newspaper ad sales head to new low: \$24B', *Reflections of a Newsosaur*, 5 December.
- Myers, K. 1983, 'Understanding advertisers', in H. Davis and P. Walton (eds), *Language, Image, Media*, Basil Blackwell, Oxford, pp. 205–23.
- Neuenfeldt, K. 2008, "'Ailan style": An overview of the contemporary music of Torres Strait islanders', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 167–80.
- New Zealand Ministry of Business Innovation and Employment and Australian Department of Broadband, Communications and the Digital Economy 2013, *Trans-Tasman Roaming: Final Report*, New Zealand Government and Australian Government, Wellington and Canberra.
- Nicoll, F. 2001, *From Diggers to Drag Queens: Configurations of Australian National Identity*, Pluto Press, Sydney.
- Nielsen 2012, *State of the Media: The Social Media Report 2012*, <[www.nielsen.com/us/en/reports/2012/state-of-the-media-the-social-media-report-2012.html](http://www.nielsen.com/us/en/reports/2012/state-of-the-media-the-social-media-report-2012.html)> (accessed 20 March 2013).
- Nielsen Online 2012a, 'Top twenty agency billings', *Mumbrella*, 9 March, <<http://mumbrella.com.au/only-five-from-top-20-agencies-grow-as-media-market-shrinks-78341>> (accessed 20 March 2013).
- Nielsen Online 2012b, *Australian Online Landscape Review*, July, <[www.nielsen.com/au/en/news-insights/press-room/2012/australian-online-landscape-review-july-2012.html](http://www.nielsen.com/au/en/news-insights/press-room/2012/australian-online-landscape-review-july-2012.html)> (accessed 20 March 2013).
- Nielsen, R.K. 2012, *Ten Years That Shook the Media World: Big Questions and Big Trends in International Media Developments*, Reuters Institute for the Study of Journalism, University of Oxford.
- Nightingale, V. 1993, 'What's "ethnographic" about ethnographic audience research?', in J. Frow and M. Morris (eds), *Australian Cultural Studies: A Reader*, Allen & Unwin, Sydney, pp. 164–178.
- Nitins, T. and Burgess, J. 2013, 'Twitter, brands, and user engagement', in K. Weller, A. Bruns, J. Burgess, C. Puschmann and M. Mahrt (eds), *Twitter and Society*, Peter Lang, New York.
- Noble, G. 1975, *Children in Front of the Small Screen*, Constable and Sage, London and Beverly Hills, CA.
- Norman, D. 1988, *The Design of Everyday Things*, Basic Books, London.
- The Observer Tree 2012, Website, <<http://observertree.org>> (accessed 14 October 2012).
- Office of the Australian Information Commissioner (OAIC) 2010, 'Australian Privacy Commissioner obtains privacy undertakings from Google', <[www.privacy.gov.au/materials/a-z?fullsummary=7103](http://www.privacy.gov.au/materials/a-z?fullsummary=7103)> (accessed 12 February 2013).
- OECD Broadband Portal 2010, *News in the Internet Age*, OECD, Paris.
- 2011, *OECD Communications Outlook 2011*, OECD, Paris.
- O'Connor, J. 2009, 'Creative industries: A new direction?', *International Journal of Cultural Policy*, vol. 15, no. 4, pp. 387–402.

- O'Donnell, P., McKnight, D. and Este, J. 2012, *Journalism at the Speed of Bytes. Australian Newspapers in the 21st Century*, the Walkley Foundation, Sydney.
- Open Signal 2012, 'Android fragmentation visualised', <<http://opensignal.com/reports/fragmentation.php>> (accessed 24 April 2013).
- O'Regan, T. 1990, 'TV as cultural technology: The work of Eric Michaels', *Continuum: A Journal of Media and Culture*, vol. 3, no. 2, pp. 53–98.
- 1994, 'The Janus face of Australian television: Local and imported programming', in A. Moran (ed.), *Film Policy: An Australian Reader*, Institute for Cultural Policy Studies, Griffith University, Brisbane, pp. 87–104.
- 1996, *Australian National Cinema*, Routledge, London.
- Owen, B. and Wildman, S. 1992, *Video Economics*, Harvard University Press, Cambridge, MA.
- Painter, J. 2011, *Poles Apart: The International Reporting of Climate Scepticism*, Reuters Institute for the Study of Journalism, Oxford.
- Palen, L., Starbird, K., Vieweg, S. and Hughes, A. 2010, 'Twitter-based information distribution during the 2009 Red River Valley flood threat', *Bulletin of the American Society for Information Science and Technology*, vol. 36, no. 5, pp. 13–17.
- Papandrea, F. 1997, *Cultural Regulations of Australian Television Programs*, Bureau of Transport and Communications Economics, Occasional Paper 114, AGPS, Canberra.
- Pavlik, J.V. 1996, *New Media Technology: Cultural and Commercial Perspectives*, Allyn and Bacon, Boston.
- Pearce, M. 2000, 'Perspectives of Australian broadcasting policy', *Continuum*, vol. 14, no. 3, pp. 367–82.
- Petersen, N. 1993, *News Not Views: The ABC, the Press, and Politics, 1932–1947*, Hale & Iremonger, Sydney.
- 1999, 'Whose news? Organisational conflict in the ABC, 1947–1999', *Australian Journalism Monographs*, nos 3–4, May–November.
- Pew Research Center The Databank 2012, '23%—number of Americans who read print newspapers continues decline', 15 October.
- Phonographic Performance Company of Australia (PPCA) 2011, *Phonographic Performance Company of Australia Annual Report 2011*, <[www.ppca.com.au/IgnitionSuite/uploads/docs/PPCA%20AR%202011.pdf](http://www.ppca.com.au/IgnitionSuite/uploads/docs/PPCA%20AR%202011.pdf)> (accessed 20 October 2012).
- Pike, A. and Cooper, R. 1998, *Australian Film 1900–1977*, Oxford University Press, Melbourne.
- Play for Life 2012, 'Music. Play for Life', <[www.musicplayforlife.org](http://www.musicplayforlife.org)> (accessed 20 February 2013).
- Pollack, H.N. 2005, *Uncertain Science . . . Uncertain World*, 2nd ed., Cambridge University Press, Cambridge.
- Popper, K. 1959, *The Logic of Scientific Discovery*, Basic Books, New York.
- Potter, W. 1999, *On Media Violence*, Sage, Thousand Oaks, CA.
- Potts, J. 1989, *Radio in Australia*, UNSW Press, Sydney.
- Poynting, S., Noble, G., Tabar, P. and Collins, J. 2004, *Bin Laden in the Suburbs: Criminalising the Arab Other*, Sydney Institute of Criminology, Sydney.
- Praetorius, D. 2011, 'Cathy Cruz Marrero, "Fountain Girl", falls in mall fountain while texting, considering lawsuit', *Huffington Post*, 25 May.
- Putnam, R.D. 2000, *Bowling Alone: The Collapse and Revival of American Community*, Simon & Schuster, New York.

- Putnis, P. 2000, *An Investigation of the Growth and Current Status of Communications and Media Studies Courses in Australian Universities*, DEST Evaluations and Investigations Programme, Canberra.
- Qiu, J.L. 2012, 'Network Labor: Beyond the shadow of Foxconn', in L. Hjorth, J. Burgess and I. Richardson (eds), *Studying Mobile Media: Cultural Technologies, Mobile Communication, and the iPhone*, Routledge, New York, pp. 173–89.
- Quay, S.E. and Damico, A.M. 2012, 'Ten years of watching *Falling Man*', *Media Ethics*, vol. 24, no. 1, <[www.mediaethicsmagazine.com](http://www.mediaethicsmagazine.com)> (accessed 20 January 2013).
- Queensland University of Technology 2010, *A Data Picture of Australia's Arts and Entertainment Sector 2010*, Creative Industries Faculty, Queensland University of Technology, Brisbane.
- Quigley, A. 2006, 'Julia's image is better right than left', *Daily Telegraph*, 6 December.
- 'Radio National plans program cuts to save money' 2012, *ABC News*, 25 September, <[www.abc.net.au/news/2012-09-25/radio-national-plans-program-cuts-to-save-money/4279846](http://www.abc.net.au/news/2012-09-25/radio-national-plans-program-cuts-to-save-money/4279846)> (accessed 29 November 2012).
- Rahimi, T.J. 1995, 'The power to control identity: Limiting a celebrity's right to publicity', *Santa Clara Law Review*, vol. 35, no. 2, p. 72.
- Rainie, L. and Wellman, B. 2012, *Networked: The New Social Operating System*, MIT Press, Cambridge, MA.
- Redhead, S. 2004, 'Creative modernity: The new cultural state', *Media International Australia*, no. 112, pp. 9–27.
- Reporters Without Borders 2009, *The Dangers for Journalists Who Expose Environmental Issues*, Reporters Without Borders, Paris.
- Reynolds, H. 1996, *Frontier: Aborigines, Settlers and Land*, Allen & Unwin, Sydney.
- Rimmer, M. 2005, 'The Grey Album: Copyright law and digital sampling', *Media International Australia*, no. 114, pp. 40–53.
- Richardson, I. 2011, 'The hybrid ontology of mobile gaming', *Convergence: The International Journal of Research into New Media Technologies*, vol. 17, no. 4, pp. 419–30.
- 2012, 'Touching the screen: A phenomenology of mobile gaming and the iPhone', in L. Hjorth, J. Burgess and I. Richardson (eds), *Studying Mobile Media: Cultural Technologies, Mobile Communication, and the iPhone*. Routledge, New York, pp. 133–53.
- Richardson, I. and Wilken, R. 2012, 'Parerga of the third screen: Mobile media, place, and presence', in R. Wilken and G. Goggin (eds), *Mobile Technologies & Place*, Routledge, New York.
- Robertson, R. 1995, 'Glocalization: Time-space and homogeneity-heterogeneity', in M. Featherstone, S. Lash and R. Robertson (eds), *Global Modernities*, Sage, London, pp. 25–44.
- Rojek, C. 2001, *Celebrity*, Reaktion Books, London.
- 2012, *Fame Attack: The Inflation of Celebrity and Its Consequences*, Bloomsbury, London.
- Roscoe, J. 2001, 'Real entertainment: New factual hybrid television', *Media International Australia*, no. 100, pp. 9–20.
- Rose, N. 1999, *Powers of Freedom: Reframing Political Thought*, Cambridge University Press, Cambridge.
- 2007, *The Politics of Life Itself: Biomedicine: Power and Subjectivity in the Twenty-first Century*, Princeton University Press, Princeton, NJ.
- Rosen, J. 2006, 'The people formerly known as the audience', *Pressthink*, 27 June, <[http://archive.pressthink.org/2006/06/27/ppl\\_frmr.html](http://archive.pressthink.org/2006/06/27/ppl_frmr.html)> (accessed 20 November 2012).
- Ross, K. and Nightingale, V. 2003, *Media and Audiences: New Perspectives*, Open University Press, Maidenhead.
- Ross, S. 2008, *Beyond the Box: Television and the Internet*, Blackwell, Malden, MA.



- Rosten, L. 1939, 'A "Middletown" study of Hollywood', *The Public Opinion Quarterly*, vol. 3, no. 2, pp. 314–15.
- Rowe, D. 2004, *Sport, Culture and the Media: The Unruly Trinity*, 2nd ed., Open University Press, Maidenhead.
- 2011, *Global Media Sport: Flows, Forms and Futures*, Bloomsbury Academic, London.
- Royal Commission into Aboriginal Deaths in Custody 1991, *National Report* by Elliott Johnston, AGPS, Canberra.
- Roy Morgan Research 2006, 'Australian media viewed with scepticism—TV remains our first stop when chasing the news', 18 December.
- Ruddock, A. 2001, *Understanding Audiences*, Sage, London.
- 2007, *Investigating Audiences*, Sage, London.
- Rush, E. and La Nauze, A. 2006, *Corporate Paedophilia: Sexualisation of Children in the Media*, Australia Institute, Canberra.
- Rushton, M. 2002, 'Copyright and freedom of expression: An economic analysis', in R. Towse (ed.), *Copyright in the Cultural Industries*, Edward Elgar, Cheltenham, pp. 48–62.
- Russell, A. and Echchaibi, N. (eds) 2009, *International Blogging: Identity, Politics and Networked Publics*, Peter Lang, New York.
- Salomon, M. 2009, 'Alpha male is online political beta', *The Age*, 12 February.
- Sanders, K. 2003, *Ethics and Journalism*, Sage, London.
- Sandvig, C. 2004, 'An initial assessment of cooperative action in Wi-Fi networking', *Telecommunications Policy*, no. 28, pp. 579–602.
- Saxton, A. 2003, "'I certainly don't want people like that here": The discursive construction of "asylum seekers"', *Media International Australia*, no. 109, pp. 109–20.
- SBS 2008, 'Mitunes', *Insight*, SBS TV, 3 June, <<http://news.sbs.com.au/insight/episode/index/id/19#overview>>.
- Scherer, J. and Rowe, D. (eds) 2013, *Sport, Public Broadcasting, and Cultural Citizenship: Signal Lost?* Routledge, New York.
- Schiller, H. 1969, *Mass Communication and American Empire*, Kelly, New York.
- Schudson, M. 1978, *Discovering the News: A Social History of American Newspapers*, Basic Books, New York.
- 1984, *Advertising: The Uneasy Persuasion*, Basic Books, New York.
- Schultz, J. 1998, *Reviving the Fourth Estate: Democracy, Accountability and the Media*, Cambridge University Press, Melbourne.
- Screen Australia 2009, 'The top 20 programs shown on television 1998–2009', <[www.screenaustralia.gov.au/research/statistics/archwftvtopprog.aspx](http://www.screenaustralia.gov.au/research/statistics/archwftvtopprog.aspx)>.
- 2012, 'Subscriber numbers, total and by operator, 1995–2011', <[www.screenaustralia.gov.au/research/statistics/archwptvsubsxops.aspx](http://www.screenaustralia.gov.au/research/statistics/archwptvsubsxops.aspx)> (accessed 20 November 2012).
- Seiter, E. 1990, 'Making distinctions in TV audience research: Case study of a troubling interview', *Cultural Studies*, vol. 4, no. 1, pp. 61–84.
- Senate Standing Committee 2007, *Sexualisation of Children in the Contemporary Media*, 26 June, <[www.aph.gov.au/SENATE/committee/eca\\_ctte/sexualisation\\_of\\_children/index.htm](http://www.aph.gov.au/SENATE/committee/eca_ctte/sexualisation_of_children/index.htm)> (accessed 20 November 2012).
- Sensis and the Australian Interactive Multimedia Industry Association 2012, *Yellow Social Media Report*, 2nd ed., <[http://about.sensis.com.au/IgnitionSuite/uploads/docs/FinalYellow\\_SocialMediaReport\\_digital\\_screen.pdf](http://about.sensis.com.au/IgnitionSuite/uploads/docs/FinalYellow_SocialMediaReport_digital_screen.pdf)> (accessed 20 February 2013).

- Sexton, E. 2010, 'Sound and fury over *Copyright Act cap*', *The Examiner* (Hobart), 13 October, <[www.examiner.com.au/news/national/national/general/sound-and-fury-over-copyright-act-cap/1967126.aspx?storypage=1](http://www.examiner.com.au/news/national/national/general/sound-and-fury-over-copyright-act-cap/1967126.aspx?storypage=1)> (accessed 20 February 2013).
- Seymour-Ure, C. 1991, *The British Press and Broadcasting Since 1945*, Basil Blackwell, Oxford.
- Shanahan, J. and Morgan, M. 1999, *Television and Its Viewers: Cultivation Theory and Research*, Cambridge University Press, Cambridge.
- Shand, A. 2002, 'Chisholm pivotal in Point Piper Accord', *Australian Financial Review*, 6 March, p. 41.
- Shawcross, W. 1992, *Rupert Murdoch: Ringmaster of the Information Circus*, Pan Books, London.
- Sheridan, S. with Baird, B., Borrett, K. and Ryan, L. 2002, *Who Was that Woman? The Australian Women's Weekly in the Postwar Years*, UNSW Press, Sydney.
- Shirley, G. and Adams, B. 1987, *Australian Cinema: The First Eighty Years*, Currency Press, Sydney.
- Shklovski, I., Palen, L. and Sutton, J. 2008, 'Finding community through information and communication technology in disaster response', *Proceedings of the ACM 2008 Conference on Computer Supported Cooperative Work—CSCW '08*, ACM, San Diego, p. 127.
- Silverstone, R. and Haddon, L. 1996, 'Design and domestication of information and communication technologies: Technical change and everyday life', in R. Silverstone and R. Mansell (eds), *Communication by Design: The Politics of Information and Communication Technologies*, Oxford University Press, Oxford, pp. 44–74.
- Silverstone, R. and Hirsch, E. (eds) 1992, *Consuming technologies: Media and information in domestic spaces*, Routledge, London.
- Simons, M. 2008, 'Kirk sorts the crap from the self-serving garbage', *Crikey*, 5 June.
- 2012, *Journalism at the Crossroads*, Scribe, Melbourne.
- Sinclair, J. 1987, *Images Incorporated: Advertising as Industry and Ideology*, Croom Helm and Methuen, London and Sydney.
- 2012, *Advertising, the Media and Globalisation*, Routledge, London.
- Sinclair, J. and Davidson, J. 1984, *Australian cultural studies = Birmingham + Meanjin, OK?*, Humanities Department, Footscray Institute of Technology.
- Sinclair, L. 2011, 'Australian advertising market growth smashes forecasts', *The Australian*, 28 February.
- Slater, D. 1997, *Consumer Culture and Modernity*, Polity Press, Cambridge.
- Slater, P. 1977, *Origin and Significance of the Frankfurt School: A Marxist Perspective*, Routledge and Kegan Paul, London.
- Slattery, K. 2003, 'Drowning not waving: The "children overboard" event and Australia's fear of the "other"', *Media International Australia*, no. 109, pp. 93–108.
- Smirke, R. 2011, 'IFPI 2011 report: Global recorded music sales fall 8.4%', *Billboard*, <[www.billboard.biz/bbbiz/industry/global/ifpi-2011-report-global-recorded-music-sales-1005100902.story](http://www.billboard.biz/bbbiz/industry/global/ifpi-2011-report-global-recorded-music-sales-1005100902.story)> (accessed 20 November 2012).
- Smith, A. 1980, *Goodbye Gutenberg: The Newspaper Revolution of the 1980s*, Oxford University Press, Oxford.
- Smith, C. 1998, *Creative Britain*, Faber and Faber, London.
- Smith, G. 2005, *Singing Australian*, Pluto Press, Melbourne.
- 2007, 'Folk music: Movements, scenes and styles', in S. Homan and T. Mitchell (eds), *Sounds of Then, Sounds of Now: Popular Music in Australia*, ACYS, Hobart, pp. 151–66.
- Smith, S.E. 2012, 'Model with Down Syndrome heads up Dolores Cortes US kids

- swimwear catalogue', *xoJane*, <[www.xojane.com/issues/model-down-syndrome-heads-dolores-cortes-us-kids-swimwear-catalogue](http://www.xojane.com/issues/model-down-syndrome-heads-dolores-cortes-us-kids-swimwear-catalogue)> (accessed 24 July 2012).
- Smythe, D. 1977, 'Communications: Blindspot of Western Marxism', *Canadian Journal of Political and Social Theory*, vol. 1, no. 3, pp. 1–27.
- Soja, E. 1989, *Postmodern Geographies: The Reassertion of Space in Critical Social Theory*, Verso, New York.
- Solove, D. 2008, *Understanding Privacy*, Harvard University Press, New York.
- Sparks, G. 2002, *Media Effects Research: A Basic Overview*, Wadsworth/Thomson Learning, Belmont, CA.
- Spearritt, P. and Walker, D. 1979, *Australian Popular Culture*, George Allen & Unwin, Sydney.
- Special Broadcasting Service (SBS) 2012, *Annual Report 2011–2012*, SBS, Sydney.
- Spurgeon, C. 2008, *Advertising and New Media*, Routledge, London.
- Standard Telephone Service Review Group 1997, *Review of the Standard Telephone Service*, Department of Communications, Information Technology and the Arts, Canberra.
- Starbird, K. and Palen, L. 2010, 'Pass It On? Retweeting in Mass Emergency', *Proceedings of the 7th International ISCRAM Conference*, ISCRAM, Seattle.
- Stelter, B. 2010, Water-cooler effect: Internet can be TV's friend, *New York Times*, <[www.nytimes.com/2010/02/24/business/media/24cooler.html](http://www.nytimes.com/2010/02/24/business/media/24cooler.html)> (accessed 20 November 2012).
- St John, G. 2001, *FreeNRG: Notes from the Edge of the Dance Floor*, Common Ground Press, Melbourne.
- Stockbridge, S. 1988, 'The pay-for-play debate: Australian television versus the record companies, and the myth of "public benefit"', in T. Bennett, L. Grossberg, W. Straw and G. Turner (eds), *Rock Music: Politics and Policy*, Institute for Cultural Policy Studies, Griffith University, Brisbane, pp. 13–20.
- Stone, G. 2007, *Who Killed Channel 9?* Pan Macmillan, Sydney.
- Stratton, J. 2007, *Australian Rock: Essays on Popular Music*, API Network Books, Perth.
- Sullivan, B. 1997, *The Politics of Sex: Prostitution and Pornography in Australia Since 1945*, Cambridge University Press, Cambridge.
- Sutton-Smith, B. 1997, *The Ambiguity of Play*, Routledge, London.
- Swingewood, A. 1977, *The Myth of Mass Culture*, Macmillan, London.
- Systrom, K. 2012, 'Updated terms of service based on your feedback', *Instagram Blog*, <<http://blog.instagram.com/post/38421250999/updated-terms-of-service-based-on-your-feedback>>.
- Tanner, L. 1999, *Open Australia*, Pluto Press, Sydney.
- 2012, *Sideshow*, 2nd ed., Scribe, Melbourne.
- Taylor, T.L. 2006, *Play Between Worlds*, MIT Press, Cambridge, MA.
- Thomas, D. and McCarthy, B. 2013, 'Mobile operators challenge Google and Apple', *Financial Times*, 24 February.
- Thomas, J. and Rennie, E. 2012, 'Nobody uses the internet because the government says they should', *Inside Story*, 1 October, <<http://inside.org.au/nobody-uses-the-Internet-because-the-government-says-they-should>> (accessed 2 February 2013).
- Thornley, P. 1995, 'Debunking the "Whitlam" myth: The annals of public broadcasting revisited', *Media International Australia*, no. 77, pp. 155–64.
- 1999, 'Broadcasting policy in Australia: Political influences and the federal government's role in the establishment and development of public/community broadcasting in Australia—a history 1939 to 1992', PhD thesis, University of Newcastle.



- Throsby, D. and Zednik, A. 2010, *Do You Really Expect to Get Paid? An Economic Study of Professional Artists in Australia*, Australia Council for the Arts, Sydney.
- Tiffen, R. 1989, *News and Power*, Allen & Unwin, Sydney.
- 1994a, *Mayer on the Media: Issues and Arguments*, Allen & Unwin, Sydney.
- 1994b, 'Media policy', in J. Brett, J. Gillespie and M. Goot (eds), *Developments in Australian Politics*, Macmillan, Melbourne.
- Tiffen, R. and Gittins, R. 2009, *How Australia Compares*, 2nd ed., Cambridge University Press, Melbourne.
- Tomlinson, A. and Young, C. (eds) 2006, *National Identity and Global Sports Events: Culture, Politics, and Spectacle in the Olympics and the Football World Cup*, State University of New York Press, New York.
- Toohy, P. 2010, 'Fashion funds push for Julia', *The Mercury*, 6 July.
- 'Top 150 companies up to close of trade, Friday March 1' 2013, *The Weekend Australian—Business*, 2–3 March, p. 33.
- Totaro, P. 2010, 'Gillard's first appearance on international stage as PM', *Sydney Morning Herald*, 4 October, <[www.smh.com.au/world/gillards-first-appearance-on-international-stage-as-pm-20101004-1644u.html](http://www.smh.com.au/world/gillards-first-appearance-on-international-stage-as-pm-20101004-1644u.html)> (accessed 20 October 2012).
- Toynbee, P. 2005, 'Why vote Labour? The answer is in the *Daily Mail*', *The Guardian*, 16 March.
- Trevillion, T. 2012, CEO, interview with the author, 17 October.
- Tunstall, J. 1971, *Journalists at Work*, Constable, London.
- 1996, *Newspaper Power: The New National Press in Britain*, Clarendon Press, Oxford.
- Turnbull, M. (Shadow Minister for Communications and Broadband) 2012, Address to CommsDay Melbourne Congress, 9 October.
- Turner, G. 1986, *National Fictions*, Allen & Unwin, Sydney.
- 1992, 'Australian popular music and its contexts', in P. Hayward (ed.), *From Pop to Punk to Postmodernism: Popular Music and Australian Culture from the 1960s to the 1990s*, Allen & Unwin, Sydney.
- 1993a, 'Introduction: Moving the margins—theory, practice and Australian cultural studies', in G. Turner, *Nation, Culture, Text: Australian Cultural and Media Studies*, Routledge, London, pp. 1–13.
- 1993b, 'Who killed the radio star? The death of teen radio in Australia', in T. Bennett, S. Frith, L. Grossberg, J. Shepherd and G. Turner (eds), *Rock and Popular Music: Politics, Policies and Institutions*, Routledge, London, pp. 142–55.
- 1996, 'Maintaining the news', *Culture and Policy*, vol. 7, no. 3, pp. 127–64.
- 2003, *British Cultural Studies: An Introduction*, 3rd ed., Routledge, London.
- 2004, *Understanding Celebrity*, Sage, London.
- 2005, *Ending the Affair: The Decline of Television Current Affairs in Australia*, UNSW Press, Sydney.
- 2010, *Ordinary People and the Media: The Demotic Turn*, Sage, London.
- 2012, *What's Become of Cultural Studies?*, Sage Publications, London.
- Turner, G., Bonner, F. and Marshall, P.D. 2000, *Fame Games: The Production of Celebrity in Australia*, Cambridge University Press, Melbourne.
- Turner, G. and Cunningham, S. (eds) 2000, *The Australian TV Book*, Allen & Unwin, Sydney.
- Turner, G. and Tay, J. (eds) 2009, *Television Studies After TV: Understanding Post-broadcast Television*, Routledge, London.

- Van Dijck, J. 2013, *The Culture of Connectivity: A Critical History of Social Media*, Oxford University Press, Oxford.
- Varian, H. 2010, 'Newspaper economics: Online and offline', presentation to Federal Trade Commission Workshop, 'How Will Journalism Survive the Internet Age?', Federal Trade Commission Conference Centre, Washington DC.
- Verghis, S. 2000, 'No, colour, please. We're the eternally white Aussies', *Sydney Morning Herald*, 26 October, p. 12.
- Vision Mobile 2012, *Developer Economics 2012: The New Mobile App Economy*, Vision Mobile, Sydney, 24 April.
- Vieweg, S., Hughes, A., Starbird, K. and Palen, L. 2010, 'Microblogging during two natural hazard events', *Proceedings of the 28th International Conference on Human Factors in Computing Systems—CHI '10*, ACM, Atlanta, p. 1079.
- Viticci, F. 2012, 'Apple reveals new "all-time top apps"', 3 March, *Macstories*. <[www.macstories.net/news/apple-reveals-new-all-time-top-apps-following-25-billion-downloads](http://www.macstories.net/news/apple-reveals-new-all-time-top-apps-following-25-billion-downloads)> (accessed 24 April 2013).
- Vodafone Group 2012, 'Background presentation 2012', <[www.vodafone.com/content/dam/vodafone/investors/factsheet/group\\_presentation.pdf](http://www.vodafone.com/content/dam/vodafone/investors/factsheet/group_presentation.pdf)> (accessed 30 January 2013).
- Waddell, R. 2007, 'Update: Madonna, Live Nation sign global pact', *Billboard*, 16 October, <[http://billboard.biz/bbbiz/content\\_display/industry/e3i172f2c4d34dd5766e64291d7752db92d?imw=Y](http://billboard.biz/bbbiz/content_display/industry/e3i172f2c4d34dd5766e64291d7752db92d?imw=Y)> (accessed 20 October 2013).
- Wajcman, J., Bittman, M. and Brown, J. 2009, 'Intimate connections: The impact of the mobile phone on work/life boundaries', in G. Goggin and L. Hjorth (eds), *Mobile Technologies: From Telecommunications to Media*, Routledge, New York, pp. 9–22.
- Waldman, S. 2011, 'The information needs of communities', in S. Waldman, *The Changing Media Landscape in a Broadband Age*, Federal Communications Commission, Washington DC.
- Walsh, K.A. 2013, *The Stalking of Julia Gillard*, Allen & Unwin, Sydney.
- Ward, I. 2002, 'Talkback radio, political communication, and Australian politics', *Australian Journal of Communication*, vol. 29, no. 1, pp. 21–38.
- Wasko, J., Murdock, G. and Sousa, H. (eds) 2011, *Handbook of Political Economy of Communications*, Blackwell, Oxford.
- Weller, K., Bruns, A., Burgess, J., Mahrt, M. and Puschmann, C. (eds) 2013, *Twitter and Society*, Peter Lang, New York.
- Wenner, L.A. (ed.) 1998, *MediaSport*, Routledge, London.
- 2007, 'Towards a dirty theory of narrative ethics: Prolegomenon on media, sport, and commodity value', *International Journal of Media and Cultural Politics*, vol. 3, no. 2, pp. 111–29.
- Western, J. and Hughes, C. 1971, *The Mass Media in Australia*, University of Queensland Press, Brisbane.
- Westfield, M. 2000, *The Gatekeepers: The Global Media Battle to Control Australia's Pay TV*, Pluto Press, Sydney.
- Whannel, G. 2008, *Culture, Politics and Sport: Blowing the Whistle, Revisited*. Routledge, London.
- Wheelright, E.L. and Buckley, K. (eds) 1987, *Communications and the Media in Australia*, Allen & Unwin, Sydney.
- Whiteoak, J. 2003, 'Popular music', in J. Whiteoak and A. Scott-Maxwell (eds), *The Currency Companion to Music and Dance in Australia*, Currency Press, Sydney, p. 529.

- Whiteoak, J. and Scott-Maxwell, A. (eds) 2003, *The Currency Companion to Music and Dance in Australia*, Currency Press, Sydney.
- Wilken, R. and Goggin, G. (eds) 2014, *Locative Media*, Routledge, New York.
- Wilkins 2012, 'Star hits out at *Home and Away* racism', *Sydney Morning Herald*, 12 February, <[www.smh.com.au/entertainment/tv-and-radio/star-hits-out-at-home-and-away-racism-20120216-1ta23.html](http://www.smh.com.au/entertainment/tv-and-radio/star-hits-out-at-home-and-away-racism-20120216-1ta23.html)> (accessed 20 November 2012).
- Williams, R. 1974, *Television: Technology and Cultural Form*, Fontana/Collins, London.
- 1977, *Marxism and Literature*, Oxford University Press, Oxford.
- Williamson, J. 1978, *Decoding Advertisements: Ideology and Meaning in Advertising*, Boyars, London.
- Wilson, H. 2006, '30 years of MIA: A commemorative editorial', *Media International Australia*, no. 119, pp. 3–20.
- Windschuttle, K. 1988, *The Media*, 2nd ed., Penguin, Ringwood.
- Wolf, M.J.P. and Perron, B. (eds) 2003, *The Video Game Theory Reader*, Routledge, New York.
- 2008, *The Video Game Theory Reader 2*, Routledge, New York.
- Wolfsfeld, G. 1997, *Media and Political Conflict: News from the Middle East*. Cambridge University Press, Cambridge.
- Wood, H. and Skeggs, B. (eds) 2011, *Reality Television and Class*, Palgrave Macmillan, London.
- Woolgar, S. 1991, 'The turn to technology in social studies of science', *Science, Technology & Human Values*, vol. 16, no. 1, pp. 20–50.