SOAC Conference Proceedings and Powerpoint Presentations

Editors Foreword

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Editors' Foreword

Ten years since the original State of Australian Cities (SOAC) conference, SOAC 2013 was the largest conference to date, with over 180 papers published as part of these proceedings. All papers presented at the SOAC 2013 and subsequently published as part of the proceedings have been subject to a double blind refereeing process. All papers have been reviewed by at least two referees. In particular, the review process assessed each paper in terms of its policy relevance and the contribution to the conceptual or empirical understanding of Australian cities. The review process ensured the highest academic standards. The Editors wish to thank referees and contributors for their efforts in responding to tight publication timelines. The breadth and quality of papers included as part of these proceedings is testament to the strength of Australian urban studies.

Kristian Ruming, Bill Randolph and Nicole Gurran
Sydney
19 December 2013

Economy

Sufficiency of Employment Self-Sufficiency Targets in Reducing the Need to Travel – *Presentation*
Sharon Biermann and Kirsten Martinus

Growth of the Creative Economy in Small Regional Cities: A case study of Bendigo - *Presentation*
Andrew Bishop and Sun Sheng Han

Selling Newcastle to the World, or to Newcastle? A case study of the official and unofficial rebranding of Newcastle, NSW
Laura Crommelin

The Role for the UPE Project in Australia

Kathryn Davidson

Canberra 2013 Planning and Urban Development Challenges at the Centenary of the National Capital
Karl Fischer and James Weirick

Airports as Development Generators: A reconnaissance of employment trends in the Sydney airport region 1996–2011 – Presentation
Robert Freestone and Andrew Tice

A City that Makes Things: Reconstituting manufacturing
Chris Gibson and Andrew Warren

The Devil is in the Detail: What's behind manufacturing growth and decline in Melbourne, 2001–2011 – *Presentation*
Anthony Kent and Kathleen Hurley

Sydney's Housing Markets During the GFC: How was globalisation mediated? – *Presentation*
Heather MacDonald

What Impact does Workplace Accessibility Have on Housing Prices? Sydney 2006 – 2011 – Presentation
Heather MacDonald, Alan Peters, Natalya de Pooter, and Ji Yuan Yu

Property Tax Reform A contribution to housing affordability and challenges for government in Australia
Vince Mangioni

Accelerating Regional City Growth in Victoria: Evidence and policy approaches – *Presentation*
Chris McDonald, Shishir Saxena and Vinnie Maharaj

Intra-metropolitan Housing Supply Elasticity in Australia: A spatial analysis of Adelaide – *Presentation*
Ralph B. McLaughlin, Anthony Sorensen and Sonya Glavac

Road Costs Associated with Differing Forms of Urban Development
Martin Nichols

Adjustment to Retrenchment – A case of challenging the global economy in the suburbs? – *Presentation*
Johannes Pieters

The Urban Boundary: An economic activity perspective of South-East Queensland – *Presentation*
Lavinia Poruschi

Why has Melbourne Closed the Gap on Sydney Since 2000?
Glen Searle and Kevin O'Connor

Waves of Suburban Economic Development: Outer Western Sydney's next ride – *Presentation*
Samantha Sharpe and Dustin Moore

Corporate Clustering in Australian Cities: An analysis of the geographic distribution of ASX-listed headquarters
Thomas Sigler

Master Planned Estates, Living Experience, and the Experience Economy – Presentation
Paul Smith

An Open-Source Tool for Identifying Industrial Clusters in a Data-Poor Environment
Sophie Sturup, Jennifer Day and Yiqun Chen

Tipped Off: Residential amenity and the changing distribution of household waste disposal in Melbourne – *Presentation*
Elizabeth Taylor

Liveable Housing Design: Who will take responsibility? – *Presentation*
Margaret Ward, Jill Franz and Barbara Adkins

An Analysis of Commuting Patterns in Sydney, 2006–2011, Using Spatial Interaction Models
Martin Watts

Social

A tale of two cities – patterns of population growth and change in Sydney and Melbourne – *Presentation*
Simone Alexander

A Good Place to Raise a Family? Comparing parents', service providers, and media perspectives of the inner and outer suburban areas of Melbourne – *Presentation*
Fiona Andrews, Sarah Barter-Godfrey, Stephanie Rich, Ruth Klein & Julia Shelley

Acknowledging the Health Effects of Poor Quality Housing: Australia's hidden fraction
Emma Baker, Laurence Lester, Andrew Beer, Kate Mason and Rebecca Bentley

How Common – Sex, malls,and urban parks
Spike Boydell

"We are a Family – It makes sense to live together": Multigenerational households in Sydney and Brisbane
Hazel Easthope, Edgar Liu, Ian Burnley & Bruce Judd

If I Come Back in a Few Years and Nothing has Changed, I'll be MAD!: Lessons in co-planning with children from the CATCH/iMATCH Citizen Kid's Planning Group – *Presentation*
Andrea Cook, Carolyn Whitzman and Paul Tranter

Can I Touch This?
Melissa David and Mellini Sloan

How and Why does Community Opposition to Affordable Housing Development Escalate? "Unsupported development" in Parramatta, NSW
Gethin Davison , Crystal Legacy, Edgar Liu, Ryan van den Nouwelant and Awais Piracha

Measuring Social Interaction and Community Cohesion in a High Density Urban Renewal Area: The case of Green Square – Presentation

Hazel Easthope and Nicole McNamara

The Role of Fun in City Centre Revitalisation Projects: Children and fountains
Claire Freeman

The Loss of Low Cost Coastal Holiday Accommodation – Causes, cases and consequences *- Presentation*
Helen Gilbert

Promoting Positive Aging: University campuses as a model – *Presentation*
Tracie Harvison

Measuring the Changing Face of Global Sydney – *Presentation*
Richard Hu

Digital Suburbs? Some policy implications of greater domestic connectivity
Louise Johnson

Understanding Downsizing in Later Life and its Implications for Housing and Urban Policy – *Presentation*
Bruce Judd, Edgar Liu, Hazel Easthope and Catherine Bridge

The Wander Years: Estate renewal, temporary relocation and place(lessness) in Bonnyrigg, NSW – *Presentation*
Edgar Liu

Darwin After Dark: Illuminating suburban atmospheres
Michele Lobo

Integrated Planning for Healthy Communities: Does Victorian state legislation promote it?
Melanie Lowe, Carolyn Whitzman and Billie Giles-Corti

Getting to Yes: Overcoming barriers to affordable family friendly housing in inner Melbourne – *Presentation*
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Ethical & Political Consumption and Opportunities for Change in Australian Shopping Centre Design
Kirsty Mate

Vertical Mixed Use Communitie:A compact city model?
Iderlina Mateo-Babiano and Sébastien Darchen

Pedagogy of Oppressed Community Engagement: Socially inclusive visioning of sustainable urban regeneration – *Presentation*
Helen Meikle and David Jones

Planning for Organized Sport in the Fringe Suburbs of Australia Cities: A case study of Perth – *Presentation*
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The Yard goes on Forever: Community initiatives in maintaining and revitalizing local open space
David Nichols and Robert Freestone

New Housing Development at Hobsonville: Promoting and buying into a "natural" community – *Presentation*

Simon Opit and Robin Kearns

Developing a Typology of Socio-spatial Disadvantage in Australia – *Presentation*
Hal Pawson and Shanaka Herath

Negotiating the Complexities of Redevelopment Through the Everyday Experiences of Residents: The incremental renewal of Bonnyrigg, Sydney – *Presentation*
Simon Pinnegar

Sustainable Housing in Aged Care Facilities – *Presentation*
Kate Ringvall and Julie Brunner

Perceptions of Place – Evaluating experiential qualities of streetscapes
John Rollo and Suzanne Barker

Predictors of Overall Living Satisfaction in Medium Density Housing: Results from a household survey – Presentation
Jeeva Sajan

Feeding the City – Food production on the fringe and within the urban area
Ian Sinclair

Can the Universal Concept of Community Policing be Applied in Different Jurisdictions?' A cross comparative analysis of policing in Sydney, Bosnia and New York
Kenan Smajovic and Awais Piracha

Planning and Building Healthy Communities - *Presentation*
Susan Thompson, Emily Mitchell and Belinda Crawford

Who Lives in Retirement Villages; Are they wealthy enclaves, ghettos or connected communities?
Lois Towart

The Food Security of the Australian Capital Region
Rachael Wakefield-Rann and Robert Dybal

Rethinking Accessibility in Planning of Urban Open Space. Using an Integrative Theoretical Framework
Dong Wang, Iderlina Mateo-Babiano and Gregory Brown

Can Outer Suburbs Become 20 Minute Cities? – *Presentation*
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Housing Affordability for Key Workers Employed in the City of Melbourne
Gareth Williams and Bethanie Finney

Producing Multicultural Belonging: The possibilities and discontents of local public spaces in suburban Sydney
Rebecca Williamson

Children's Accounts of Confronting City Street Life: Can the inner city be truly child-friendly?
Karen Witten, Robin Kearns and Penelope Carroll

The role of streets within placemaking in cross-cultural contexts: case studies from Adelaide and Georgetown, Malaysia

Alpana Sivam and Sadasivam Karuppannan

Renewing Tonsley, Regenerating Adelaide – The making of Australia's most competitive city

Megan Antcliff and Ingo Kumic

Environmental

Creating a Liveable City – The role of ecosystem services – *Presentation*

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Rooted: Planning and food security in Australian cities – *Presentation*

Paul Burton

Sustainability Through Community: Social capital in the inner urban eco-community – *Presentation*

Liam Cooper

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Kathryn Eyles

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R.J. Fuller and L. Trygg

Green Resources in an Urbanising Sea Change Landscape – *Presentation*

Renee Fulton

Comparing Food Efficient Design and Planning of Built Environments in Sydney and Miami – *Presentation*

Sumita Ghosh

Development and Trial of an Automated, Open Source Walkability Tool Through AURIN's Open Source Portal – *Presentation*

Billie Giles-Corti, Gus Macaulay, Nick Middleton, Bryan Boruff, Carolyn Whitzman, Fiona Bull, Iain Butterworth,Hannah Badland,Suzanne Mavoa,Rebecca Roberts and Hayley Christian

A New Way of Living with Nature? Zones of friction and traction in Nangari Vineyard Estate, South West Sydney

Charles Gillon

Comparing Local Government Adaptation Responses to Climate Change in Australia and Sweden – *Presentation*

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Slip Sliding Away: Auckland's response to the political erosion of climate change mitigation initiatives

Julia Harker, Patricia Austin, Megan Howell, Stephen-Knight Lenihan and Prue Taylor

The Wicked Muse: Partnering creative practice, local communities and sustainability

Viveka Hocking

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Beyond Birdies – Enhancing biodiversity on urban golf courses – *Presentation*
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The Power to Save: An equity analysis of the Victorian Energy Saver Incentive in Melbourne – *Presentation*
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Mapping CO2 Emission from Commuting in Regional Australia
Simone Leao and Alan March

'Towards a Resilient Sydney' – Climate change adaptation planning for Sydney – *Presentation*
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Urban Structure and Evacuation Times in a City Fringe Bushfire: Modelling three scenarios in Bendigo, Victoria
Jorge Leon

Towards a Greater Understanding of Healthy Food Accessibility in Melbourne: Part II
Margalit Levin and Yiqun Chen

Urban Planning for Disaster Risk Reduction: Establishing second wave criteria
Alan March and Jorge Leon

Doing Adaptation Differently? Does Neoliberalism Influence adaptation planning in Queensland – Presentation
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A Tale of Two Cities: Sydney and Melbourne's growth strategies and the flawed city-centric approach
Paul McFarland

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Phil McManus

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Uniting Urban Agriculture and Stormwater Management: The example of the 'vegetable raingarden'
Paul Richards

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Serrao-Neumann, S., Crick, F. and Low Choy, D

Changing Water Values in Urban Waterway Naturalisation: Findings from a Sydney case study – *Presentation*
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Nicola Willand and Ralph Horne

Carbon Mitigation Actions by Peri-urban and Regional Cities in Queensland – Presentation
Heather Zeppel

Assessing Household Energy Consumption in Adelaide and Melbourne
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Aysin Dedekorkut-Howes

Re-assembling the Car-dependent City: Transit – oriented intensification in Melbourne
Kim Dovey, Ian Woodcock, Shane Murray and Lee-Ann Khor

Activity Corridor Intensification in Perth and the role of Design Based Research
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GDP and City Population in the Development Performance of City Structures – *Presentation*
Michelle Leong Glastris

Shaping Modern Cities: Structural continuity and change in Carlton, Melbourne 1870-1970 – Presentation
Lucy Groenhart, Gavin Wood and Joe Hurley

Don't be so Dense: Measuring urban structure and form – *Presentation*
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Errol Haarhoff, Lee Beattie, Jenny Dixon, Ann Dupuis, Penny Lysnar and Laurence Murphy

Connecting Transit with Urban Development to Achieve 21st Century Goals for Perth
Cole Hendrigan

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Jean Hillier

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Mabel John, Steffen Lehmann and Alpana Sivam

Reinventing Jillong: Current regeneration initiatives challenging the identity and place of Geelong – *Presentation*
David Jones and Helen Meikle

Planning Community Infrastructure in a Fast Changing Urban Environment: Measuring the social outcomes
Kate Kerkin

New Urban Territories: Spatial assemblies for the 20-minute city
Lee-Anne Khor, Shane Murray, Kim Dovey, Ian Woodcock, Rutger Pasman

Nothing Gained by Only Counting Dwellings per Hectare: A hundred years of confusing urban densities
Elek Pafka

Infill Design Opportunities
Lee-Anne Khor, Byron Meyer, Nigel Bertram, Shane Murray and Diego Ramirez-Lovering

From Hope to Productivity: The funding crisis in the NSW heritage sector – *Presentation*
Paul Rappoport and Robert Freestone

Street Network Analysis for Understanding Typology in Cities: Case study on Sydney CBD and suburbs
Somwrita Sarkar

Teleworking and Spatial Trends in Australian Cities: A critical review of current literature – *Presentation*
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Modelling as Alchemy? Reflections from a PSS developer on the politics of land use models – *Presentation*

Regan Solomon

Public Use Zone: A new paradigm for suburban rail station design for Australian cities

Simon Wollan and Ian Woodcock

Coding for Corridors: Prospects for tram corridor intensification in Melbourne

Ian Woodcock, Kim Dovey, Lucinda Pike, Elek Pafka, Shane Murray, Lee-Anne Khor, Rutger Pasman and Tom Morgan

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Kathy Arthurson, Iris Levin and Anna Ziersch

Housing Affordability in Auckland: Looking behind the rhetoric – *Presentation*

Patricia Austin

Advancing Community Engagement Practice for Strategic Urban Planning: Learning from allied and remote disciplines – *Presentation*

Suzanne Barker

Arbitrating Relatively Good Design: The aesthetic governance of Australia's cities

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Andre Brits

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The Ethical Dilemmas of Local Government Planners in Western Australia.

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I Think Planning is About Chipping Away at Stuff: The voices and activities of public service planners working in Melbourne – *Presentation*

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Crystal Legacy, Gethin Davison, Edgar Liu, Ryan van den Nouwelant, Awais Piracha

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Andrew MacKenzie, Leonie J. Pearson and Craig J Pearson

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Pauline McGuirk, Robyn Dowling and Harriet Bulkeley

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Clare Mouat, Rebecca Leshinsky

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Kristian Ruming

The Influence of Neoliberalism in the Context of Population Decline: An analysis of planning strategies in Broken Hill, NSW
Laura Schatz

Public Housing Estate Redevelopments in Australian Inner Cities and the Meanings of Social Mix
Kate Shaw

Contested Decision Making in Commemorative Planning and Regulation
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Plan Melbourne: A Critique and a Review of Its Implications for Housing
Richard Tomlinson

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Tooran Alizadeh

The Role of Adelaide's Transit Oriented Developments Towards Creating a Low Carbon Transit Future City
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Access, Health and Independence: Walkability and children's quality of life – *Presentation*
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Are Master-planned New Urbanist Suburbs a 'Solution' for Sustainable Travel to Schools? Comparing children's travel in select Australian primary schools
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Lifting the Barriers: Planning for increased mobility and accessibility through the Adelaide CBD – *Presentation*
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The Challenges of Planning for Autonomous Mobility in Australia
Robyn Dowling and Jennifer Kent

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Anne Hurni

Journey to Work Patterns in Regional Victoria - *Presentation*
Erwin Lagura and Christina Inbakaran

Private Car Use as Resistance to Alternative Transport: Automobility's interminable appeal – *Presentation*
Jennifer Kent

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David Mckenzie and Christina Inbakaran

Understanding Australian Parents' Attitudes About their Children's Travel Behaviour: Results from the CATCH and iMATCH projects
Farinaz Moghtaderi, Matthew Burke, Paul Tranter and Christine Armit

Critical Infrastructure in Australia
Jaime Olvera-Garcia, Wendy Steele,Emma Browne and Anne-Sophie Iotti

City Cycling at the Crossroads Can Australia learn from Northern Europe? – *Presentation*
Warwick Pattinson abd Carolyn Whitzman

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Helen Rowe

Improving Accessibility in Growing Australian Cities – *Presentation*
Jan Scheurer, Kristien Bell

The Impact of Shopping Centre Attributes on the Destination Preferences of Trip Makers in Brisbane
Maryam Shobeirinejad, Tim Veitech, Neil Sipe and Matthew Burke

Beyond Economicism: Challenging the concept of the Australian global city
Wendy Steele and Michele Acuto

Children's Cycling for Transport in Selected Australian Urban Environments: Model shares and determinations of significance
Kala Wati, Matthew Burke, Neil Sipe and Jago Dodson

Effects of Raising Fuel Price on Reduction of Household Trouble GHG Emissions: A case study of Sydney
Junjian Zhao, Alan Peters and Peter Rickwood

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