

# An introduction to **RADAR**

# What is RADAR?

- **Research Archive**
- **Digital Asset Repository**

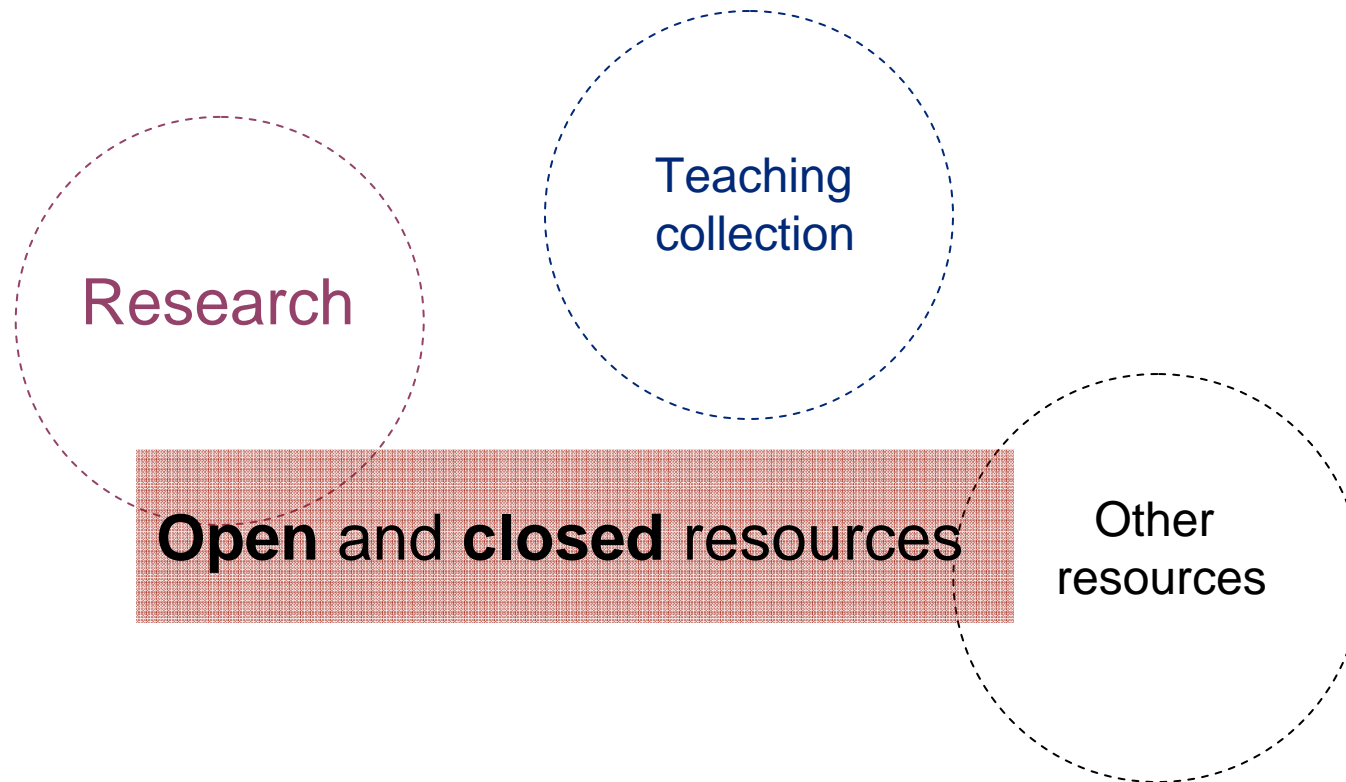
# What is RADAR?

- Research Archive
- Digital Asset Repository

Started life in 2007 as the CIRCLE project, funded by JISC as part of a £14m national programme to develop repositories in Higher Education

# RADAR architecture

...organised in **collections**



# What's in the Teaching collection?



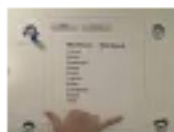
## Audio feedback to learners during an online postgraduate module in evidence based practice

Feedback from course tutors about student participation and work output from the online learning activities.



## Introductory lecture by Verna Lavender on cancer care

An introductory lecture on cancer, including its biology and treatment, and the role of the nurse in supporting patients and relatives affected by cancer.



## Wikis in plain English

A short YouTube video introducing a humorous way how a wiki can be used on a camping trip.



## ASKe 1,2,3 leaflet: Using ASKe effectively!

Would you like to help your colleagues? Are you doing? Would you like to help your independent learners? Have you ever considered how generic feedback might improve individual performance?



# What's **not**

## in the Teaching collection?

- **Administrative** documents such as minutes of meetings
- **Work in progress** requiring very frequent changes (collaborative software like wikis is more appropriate)



# RADAR and the VLE

# Storing materials in the VLE

U51083  
Corporate  
strategy



Referencing guide

U54020  
Hospitality



Referencing guide

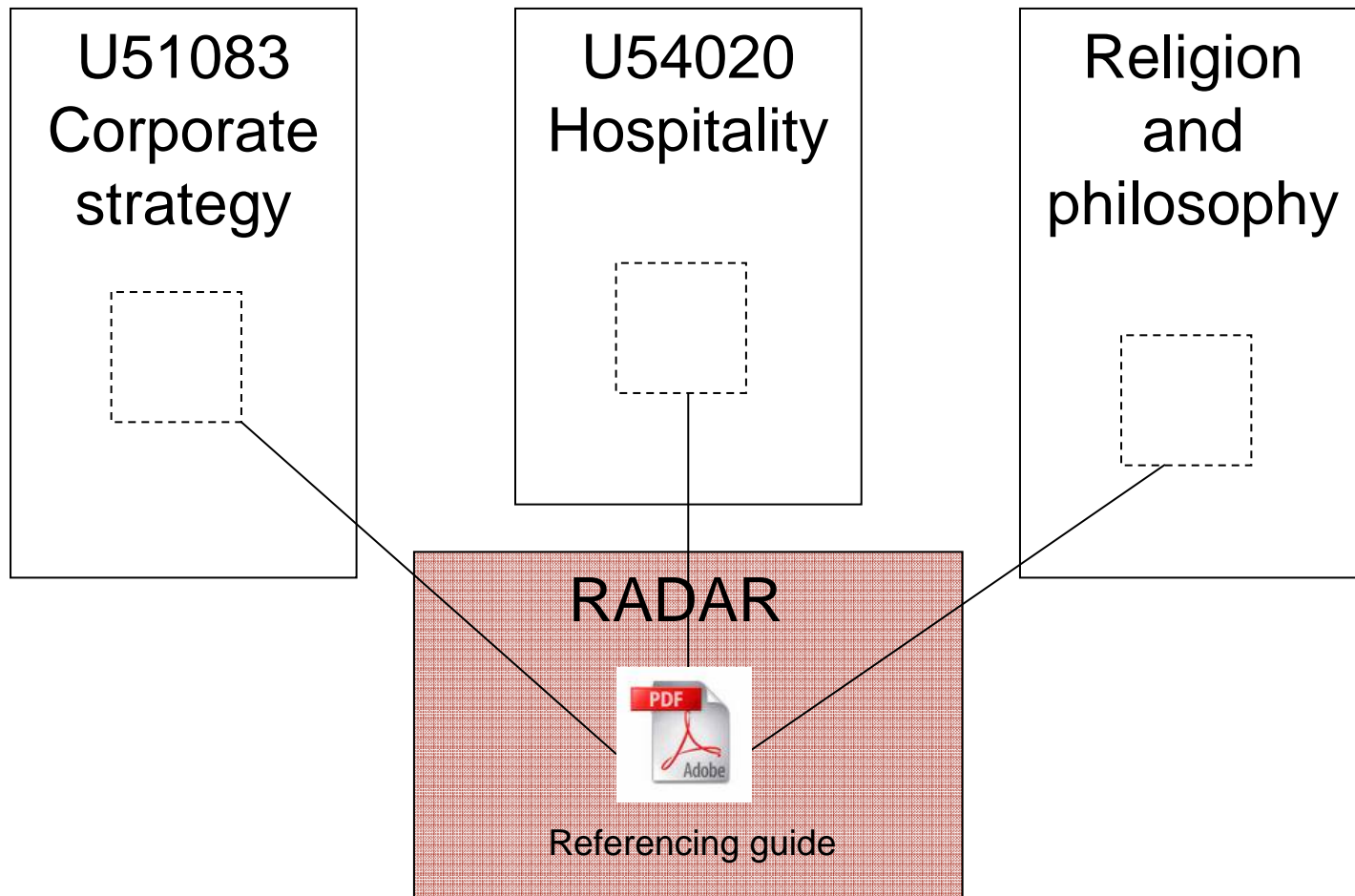
Religion  
and  
philosophy



Referencing guide



# Storing materials in RADAR



# Demos

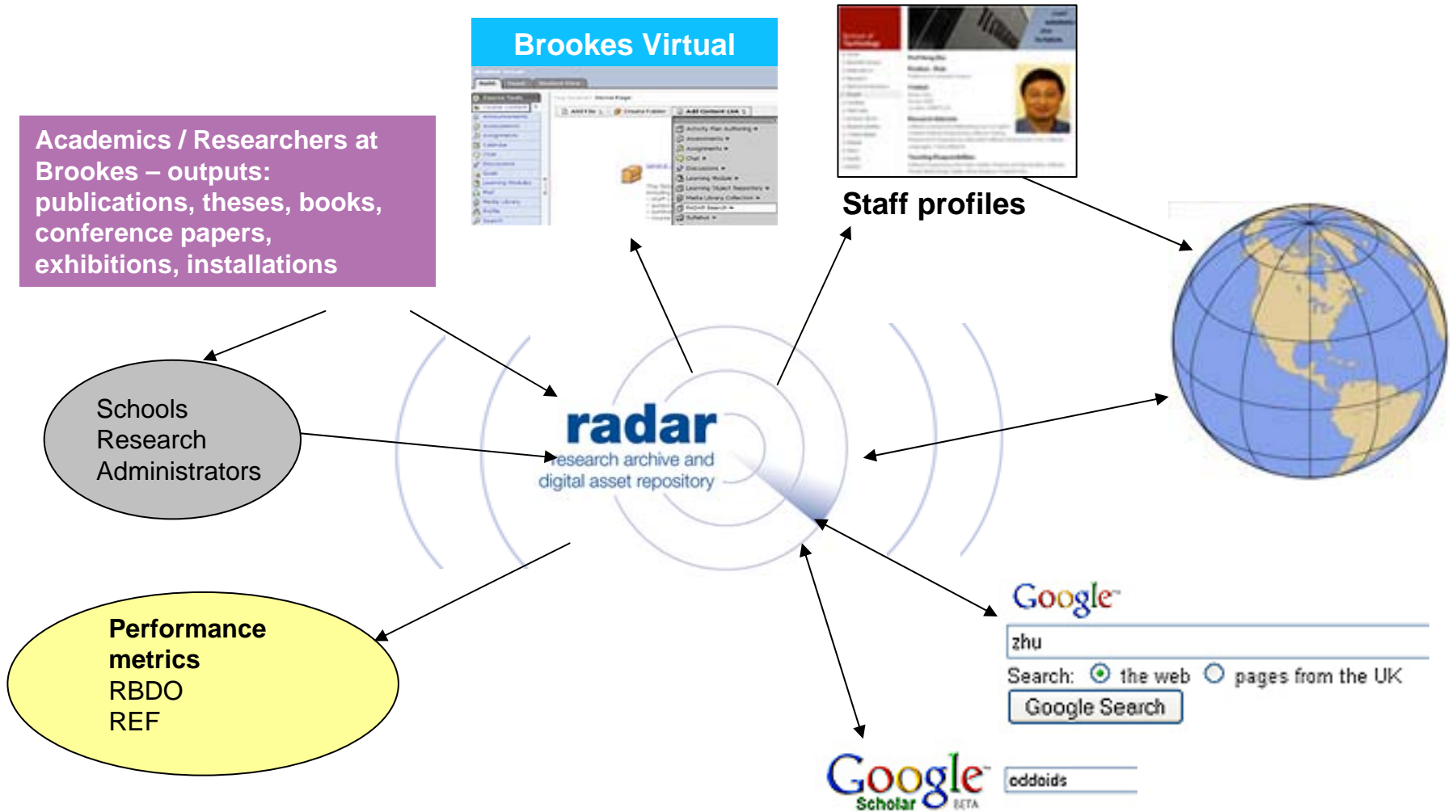
- **Overview of the Teaching collection**
- **Using RADAR within the VLE**

# What's in the Research collection?

Demo of Research Collection

radar – research archive and digital asset repository  
“..showcasing Brookes research and managing online teaching materials”


April 2009



# Staff Profiles

School of Technology


- ▶ Home
- ▶ About the School
- ▶ Study with us
- ▶ Research
- ▶ Services to business
- ▶ People
- ▶ Facilities
- ▶ Open days
- ▶ Schools liaison
- ▶ Student activities
- ▶ Contact details
- ▶ Intranet
- ▶ News
- ▶ Events
- ▶ Alumni



**Prof Hong Zhu**

**Position - Role**  
Professor of Computer Science

**Contact**  
Email: hzhu  
Phone: 4580  
Location: WHE/T2.28




**Research Interests**  
Software Development Methodology such as Agent-Oriented Software Engineering, Software Testing, Requirements Engineering, Automated Software Development Tools, Software Languages, Formal Methods

**Teaching Responsibilities**  
Software Engineering, Information System Analysis and Specification, Software Design Methodology, Safety Critical Systems, Programming

**Personal Website**  
For more information please see: <http://cms.brookes.ac.uk/staff/HongZhu>

**Selected Publications**  
Zhu, H, Jin, L, Diaper, D, Bai, G, (2002) Software requirements validation via task analysis. *Journal of systems and software*, 61 (), pp.145-169 [ [link](#) ]  
Bayley, I, Zhu, H, (2007) Formalising design patterns in predicate logic. *Fifth IEEE International Conference on Software Engineering and Formal Methods (SEFM 2007)*, (), pp.25 - 37 [ [link](#) ]

<http://tech.brookes.ac.uk/schooldir/data/~hzhu>



### \* RADAR Latest additions

- [A Preliminary study of PASS intervention:...](#)
- [Integration and independent learning in a...](#)
- [Tracking the academic progression of home...](#)

[Search RADAR](#)

## Use of RSS feeds

# Technical spec

- J2EE application on Solaris box (Tomcat)
- ORACLE database
- Integrated with Brookes LDAP (AD)
- Standards compliant (SOAP and WSDL, OAI, RSS)
- Internal ACL structure – very granular

# Working with the XML

- **<title>**  
Dealing with student plagiarism in transnational teaching  
**</title>**
- **<abstract>**  
This chapter explores student plagiarism in the transnational context and examines institutional and individual teacher perspectives. Any treatment of student plagiarism must include many other interventions dealing with the challenges of students learning in new and different contexts. International students at admission to university will need a range of interventions, including those that prevent them from submitting others' work as their own. Aspects of plagiarism addressed in the chapter include: inadvertent plagiarism; defining plagiarism; Western pedagogy and plagiarism; and plagiarism in transnational teaching. Only through discussion inspecting examples and investing time can we reach consensus on plagiarism. This is difficult in campus-based settings, and in transnational settings it is even more challenging and even more important.  
**</abstract>**
- <pagerange>**88 - 98**</pagerange>**
- <officialurl>**8bdc3a60-aa4b-458e-a652-f668c77c9834**</officialurl>**
- **<note>**  
Full text of this article is not available from this repository  
**</note>**
- <keywords/>**
- <language>**English**</language>**



# Working with the XML

ASKe 1,2,3 leaflet: Cultivating Community - why it's worth doing and three ways of getting there

**Owner**  
Media Workshop  
admin [mwadmin]

**Collection**  
Teaching Collection

## Description

Why should we cultivate community? Evidence from the literature and practice shows that student involvement and a strong sense of community are highly significant factors in students' academic success.

## Details

### Notes

Part of the ASKe project 1,2,3 leaflet series: for more information see [www.brookes.ac.uk/aske/resources.html](http://www.brookes.ac.uk/aske/resources.html)

### Teaching subject area

Any

### Tags

ASKe CETL community

### Resource deposited by:

Schools\Business School

### Date deposited:

October 12, 2009

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## Links To Resources



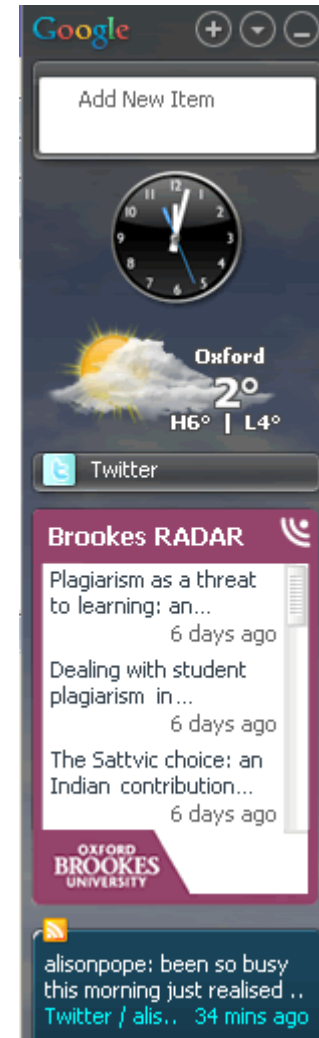
Cultivating Community  
File: CultComm.pdf  
(444.5 KB)

# Working with the XML

The image shows a screenshot of a Google search results page. At the top, the 'iGoogle' logo is visible next to a search bar. Below the search bar are two buttons: 'Google Search' and 'I'm Feeling Lucky'. The search results are displayed in a grid. On the left, there is a result from 'Oxford Brookes Research' with a maroon header. The header contains the text 'OXFORD BROOKES UNIVERSITY | RADAR'. Below the header, there are two search results. The first is titled 'Plagiarism as a threat to learning: an educational response' with a date of '[14 January 2010 16:14:03]'. The second result is titled 'Dealing with student plagiarism in transnational teaching' and is highlighted with a red rectangular box. The snippet for this result reads: 'This chapter explores student plagiarism in the transnational context and examines how plagiarism can be managed from both institutional and individual teacher perspectives. Any treatment of student p...'. To the right of the search results is a 'BBC News | News Front Page | UK Edition' sidebar. It contains three news items, each with a plus icon and a blue link: 'Anti-terror measures target flights', 'Father who attacked intruder freed', and 'Strong aftershock rattles Haiti'. The first item has a brief snippet: 'A passenger "no-fly list" and a ban on Y among new rules to be brought in after bomb plot.'

# Working with the XML

Google desktop



# Summary

- Brookes research has **higher visibility**
- **Better management** of online teaching resources
- Better opportunities for **sharing/ reusing** resources

# RADAR

Research Archive and Digital Asset Repository

[www.brookes.ac.uk/go/radar](http://www.brookes.ac.uk/go/radar)