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JISC Repositories Conference Dealing with the Digital Deluge

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Spoken Word Services

Glasgow Caledonian



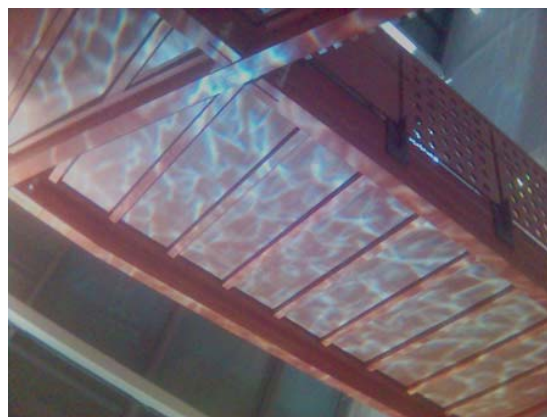
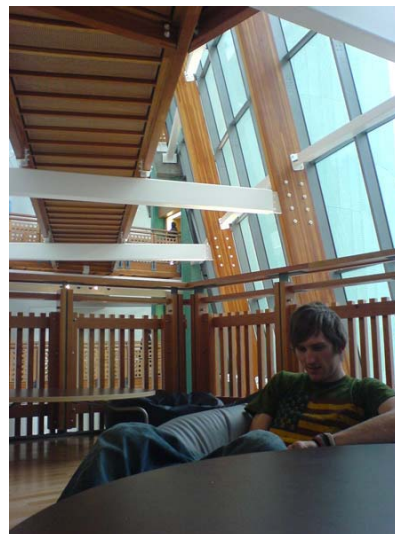
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Background

- Origins as part of JISC-NSF DLIC Programme
- Partnership with the BBC and Northwestern and Michigan State Universities in US
- Enhancing learning through provision of access to authentic digital audio and video resources
- Pedagogy, Content and Tools
- Multi-disciplinary

- Based within Learner Support, The Saltire Centre
- Find us at www.spokenword.ac.uk



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Spoken Word Services



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The screenshot shows a Mozilla Firefox browser window with the address bar containing <http://www.spokenword.ac.uk/padova.php?quickWords=economics>. The page header includes the Glasgow Caledonian University logo and navigation links: [About Learning Services](#), [Information Resources](#), [Learning & Teaching](#), [Support](#), and [Learning Environments](#). A sidebar on the left lists navigation options under 'SPOKEN WORD SERVICES', including Home, FAQs, Find Audio & Video, Search, Advanced Search, Help, and various service categories. The main content area is titled 'Find Audio & Video - Search' and displays 129 results for the query 'economics'. A search box contains the word 'economics' and a 'Search' button. Below the search results, three items are listed:

- The Brain's Trust - The Brain's Trust**
Extracts from a programme in the above series. Question Master: Donald McCullough. Speakers: Dr. C.E.M. Joad, Barbara Ward, Bertrand Russell, Prof. I.M. Heilbron, and Lord Vansittart.
duration: 24 minutes, 37 seconds
broadcast: 25th September 1945
rights: For Educational Use Only
- The State in Question - Defining the Limits**
Series of 4 progs. on the British state in which John Lloyd explores the ideas which will determine the politics of the next decade. 1. Defining the Limits. Peter Shore MP, Sir Ralf Dahrendorf, Milton Friedman, J.K. Galbraith, ...
duration: 26 minutes, 2 seconds
broadcast: 6th January 1991
rights: For Educational Use Only
- CONSERVATIVE PARTY CONFERENCE - Norman Tebbit**
duration: 26 minutes, 38 seconds

The browser's taskbar at the bottom shows the Windows Start button, open applications (Find Audio & Video: 'e...', Microsoft PowerPoint ...), and system tray icons including the clock showing 08:39.



- Digital Libraries in the Classroom



- Repositories in Teaching and Learning
- Importance of library principles and standards

BBC Archives

- Wonderful set of authentic, rich resources – cultural memory of UK and beyond
- Hundreds of thousands of hours of radio and television programmes
- “Britain’s intelligent conversation”



Issues

- Organised according to internal needs
- Custom metadata schema(s)
- Largely inaccessible and underused

IPR Issues

- A legal deposit agreement with the BBC
- Spoken Word end user licence
- Worldwide permissions to display, to stream and to download – essential for Scholarly Communication!
- Rights need to be defined at item level rather than repository level

Restrictions

- Provisional temporal permissions
- Limited to “educational users”
- Requirement to handle third party rights



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Technical Issues

- Separation of concerns model – modular for constant change
- Media – Metadata - Applications
- Back end open source repository software (Repos ... Fedora)
- Interoperable metadata (Qualified DC MODS)
- Web 2.0 front end + media annotation tools (approx. 1400 users in 18 months)



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Pedagogical Pluralism

- Scholars need digital interoperable libraries – each discipline has its own learning styles and learning spaces
- Collections policy driven by academic collaborators around the world
- ‘Faculty champions’ for TEL to widen dissemination; Communities of Practice
- Podcasts and other re-usable learning resources derived from original content
- Local – National – International collaborations



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Challenges

- Lack of recognition in UK for innovation in teaching (compared with research - RAE)
- Your IT/Library Services dept may not be interested in technological innovation in teaching (or repositories)
- Misconceptions – “your project is about technology/research/libraries. What’s it got to do with me?”
- Teacher/student nervousness using new technology for assessed work – no-one wants to feel like they are a guinea pig



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Challenges

- Technology development always takes longer than you think – interoperability & flexibility important
- Time and resources for customisation of content & tools for different learning contexts in different subject areas – extra funding
- Staff development – need internal channels for transfer of knowledge and expertise – build institutional capacity
- Student expectations? Second Life?



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Impact on learners

- Content & tools being used currently in 6 GCU modules across range of subjects; (+ we have many more users outside GCU)
- Most successful when content and tools used within existing, familiar course “space” – e.g. Blackboard, Blogs, etc.
- So far feedback and evaluation is very positive but largely subjective e.g. student course feedback forms
- Project and evaluation ongoing until at least mid 2008



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Further Information

Spoken Word Services

<http://www.spokenword.ac.uk>

Digital Libraries in the Classroom
(including project videos)

http://www.jisc.ac.uk/whatwedo/programmes/programme_dlitc.aspx

The Saltire Centre

<http://www.gcal.ac.uk/thesaltirecentre>



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Questions?



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