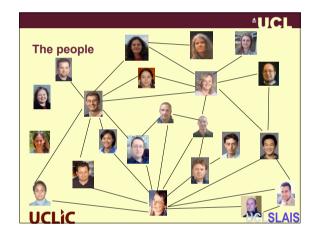


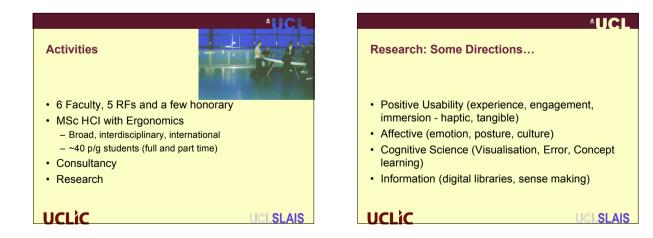
Overview of this talk

- Overview of UCLIC
- Overview of SLAIS
- · Overview of the UCIS project
- Some findings and implications from
- a recent study
- Future directions

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School of Library, Archive and Information Studies

- First of its kind in Britain (1919)
- Staff: 2 Profs, 4 SLs, 12 Ls, currently 2 RFs
- · Students: 20 PhDs, 140 Masters, over 100 u/gs
- Masters Programmes covering Electronic
 Publishing, Library & Information Studies, Archive
 and Records Management
- U/G mainly Information Management

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Research Activities include

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 Centre for Information Behaviour & Evaluation of Research (CIBER)

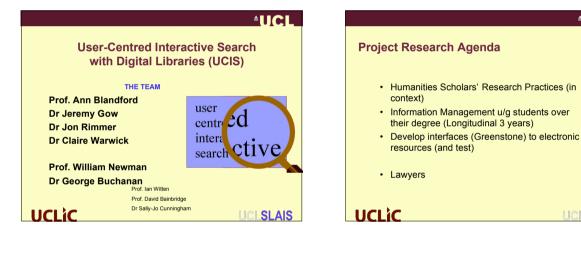
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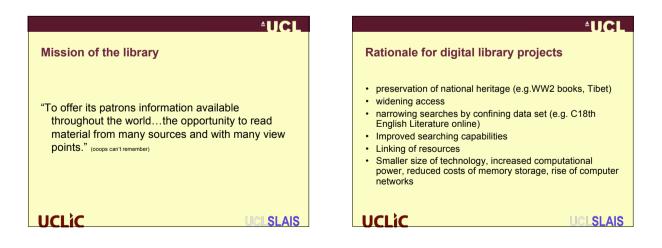
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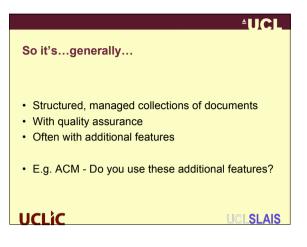
- Cultural Informatics Research Centre in the Arts and Humanities (CIRCAh)
- International Centre for Archive & Records Management Research & User Studies (ICARUS)
- · Working with major archives, libraries and other institutions
- Health Informatics, Log Analysis, Electronic Records, Research Evaluations and user studies

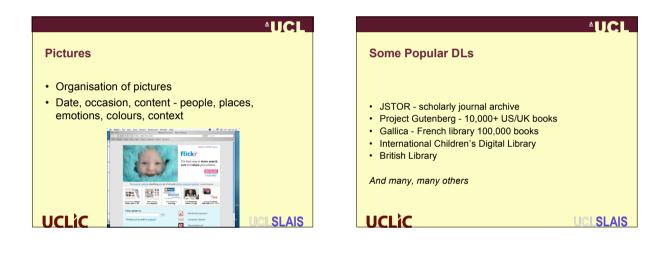


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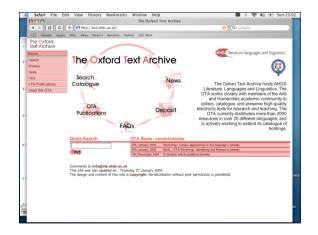








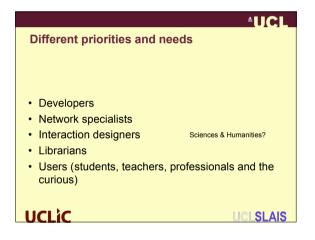










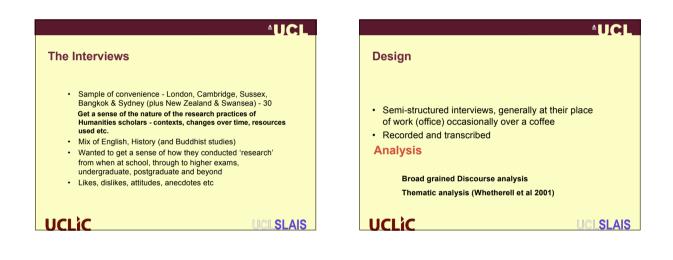


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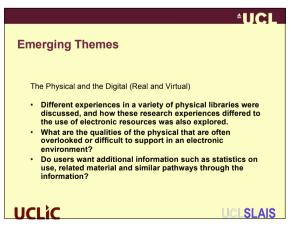
Emerging Themes

Insights into the positive and negative aspects of the Humanities 'research experience'.

- "Sherlock Holmes" the 'mystery' is investigated by 'chasing up leads'. Difficulty of finding objects, particularly in unmarked boxes.
- Depths of engagement experienced during interaction with the actual source materials.
- How can digital resources best support the work of the research 'Sleuth' and how can the experience of doing so be enhanced to facilitate engagement whilst interacting with technology?

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Quote

Compatibility

ompatibility "I remember it being quite scary the first few times we went in, and even now sometimes I cannot find things because it's got its own reference system, which is the same with most academic libraries, they don't follow a reference system or model that's anybody else's? And the "X" Library, have you been there? It's the worst, because they are pushed for space...because of precious space they organise things by size of books. So the folio edition and the Octavo editions are all on particular shelves, you get the kind of idea, and then again they have the ledger system." system

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Emerging Themes

Space, place and people

- The importance of, and problems of, places (libraries, auction houses, book fairs), spaces (e.g. working in particular libraries, layout, ambience) and the relationships with other people (librarians, archivists, book specialists and colleagues with similar interests) were also revealing.
- These findings can be set against electronic resources to see how well they support or hinder these relationships.
- Do these technologies need to consider ways of incorporating additional communication tools to support research communities?

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Quotes

"They let you take out any book at all, any period. So I can take out first editions from the 18th Century, you know, which are worth thousands of pounds, which you cannot do anywhere else And stick it in your bag? You do, you get on the bus and take it home. They take it out of the safe and give it to you nervously and you are away. "Ity not to get it wet madam" and things are very, very tolerant on how long you keep books for. One of the anecdotes was it took 150 years for a book to be returned, it made it back in the end."

years for a book to be returned, it made it back in the end." "Do you know about Thomas Carlisle the 19th Century historian? The London Library was set up by a group of academic intellectuals in the early 19th Century, and they set it up because they hated to go to the British Library and not be able to take books out, so they started their own one. They pooled all their libraries and started the London Library up. They used to go there for nice quiet meetings or whatever and this Carlisle was in the reading room minding his own business, and somebody tried to commit suicide by shooting themselves, and he complained to the librarian, she should be more careful who they let into the reading room. If you can't get silence in the London Library where can you?"

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Emerging Themes

Embracing technology

- Participants discussed how different sorts of technology fitted into their research practices over the last twenty-five years, including first use of email, and more recently the Web and electronic resources.
- Ease of tracking down work that would have previously been very difficult (diminishing chances of exclusivity)
- Happier to read (for extended periods) from paper rather than the computer screen.

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≜UCL Emerging Themes How resources are assessed The criteria scholars used to evaluate resources were often implicit. These interviews revealed issues of accuracy and ease of use for both physical and electronic resources. Our prototyped interfaces are exploring ways of expressing, for example, how results are ranked and how the user can interact with the system in order to present the data according to their own preferences. Do these technologies need to consider ways of expressing (e.g.) how the results are ranked and how the user can interact with the system to present the data according to their own needs?

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Quotes

- **Guotes Proceedings of the source material**"My favourite resources are my texts, my 18th century texts, I like my original text"
 You get a certain something out of the actual original?
 Yes I think we do, I do. For a start you get a certain accuracy which you may not
 get form a reprint. So the thing is, if you are saying what was Catherine trying to
 produce, you want to see an addition she would have actually been existent in
 her lifetime, because I had a situation where I was doing some proof reading for
 somebody and they said OK we'll use the 1840 version for a 1790 text. And I was
 only doing simple proof, and what happened in 1840 was this <u>guv's son had reedited it</u> had completely chopped loads of stuff out and it was a completely
 different text. Now you would hope that any modern Cambridge university Pressa
 would be much more accurate. But the point is you don't know unless you
 compare it to the original...Then there is going to be discrepancies between you
 know certain things, because you know their publishing standards weren't as
 high, things coming off the press physically in theing digitized, so the chances are
 Catherine would have seen the proofs, and sometimes people like going
 back to the manuscripts and there will be three or four different manuscripts. so
 it sike humm.

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Emerging Themes

Problems with technologies old and new

- Critiques were offered of microfiche, microfilm, CD-Roms as well as library catalogues and Internet search engines.
- By understanding barriers to previous technological take up in general, improved techniques can be developed to promote these resources to the Humanities research community.

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Quote

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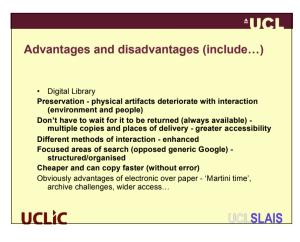
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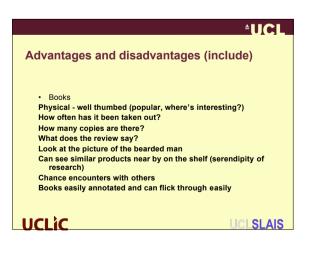
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"it's apparently 250,000 grand to subscribe to X, something like that...but it's a long subscription. Why is it so much? Because it took them 20 years to put the stuff on, to build the database, and they want to make their money out of it...yes I have used it because we had a trial membership, and it is really good, but the problem is again, you can find loads of texts that is going to take you quite a long time to find in the library, so yes they can hone down what you want, but it may just lead to a lot of qualitative analysis of texts. So I can type in Liberty and find, you know. Catherine used it 10,000 times in are eight Youlwes or whatever, and type in women and she only used that term five times. So that kind of text analysis can be done, but you know, <u>doesn't really</u> mean that you've read the text does it? So I think the good thing is that it will come up with a whole list of books that would be much more difficult for me to find. But really if you just go to a specialisi librarian, the chances are they are going to know, if you go to the Bodlean and you speak to somebody who works in or knows your field you can find out as much...(X)I found to start with, it was too overwhelming.

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Limitations of current work

· Privileged (mainly) researchers - would more 'resource impoverished' researchers provide different data?

- · Talking rather than observing
- · Next work shadowing PhD English and History students, looking at physical and digital aspects of their research processes...creative loafing!

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Thoughts...

Why are people overwhelmed with library catalogues & not Google Can a digital library start with a Google-like Interface (please?) What about Amazon-like recommender systems? Or even seeing the contents page from the catalogue Should we be spending so much money on digitization of physical artifacts when maybe Humanities scholars want the pointers to them instead? Old, redundant, un-maintained research projects... Revolution in Subscription models - physical and digital Digital divide - less travel more collaboration? (Buddhist scholars) How do we (well they) define digital libraries? eBay, Google, Amazon?

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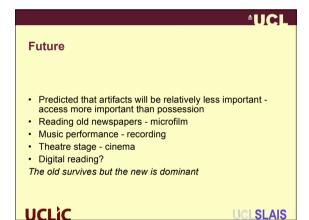
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Limitations of DLs Real v Virtual

- · Interfaces and usability
- Serendipity of search process
- Costs (ScienceDirect \$1million p.a.)
- · Copyright etc.
- Technological compatibility
- Traditional relationship between academia and publishers to change?
- · Digital divide

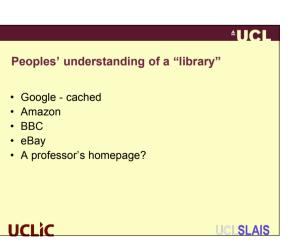
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Future (2) • What is true and what is false? Credibility. · Will smaller universities need to spend money on physical libraries or even faculty? • Groovy vs Static - one costs more money and time to produce, but what do people want?



AUCL Thank you! **Comments and Questions?** Jon Rimmer jon.rimmer@ucl.ac.uk UCLIC UCLSLAIS

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