“Weathering the storm – document supply in a time of change”

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Issues to be covered

• An overview of the world in which we live and work

• Factors affecting document supply

• The future
Hegemonic ideas

1. the inevitability of progress

2. capitalism is ‘cool’
Spacewalk mission to repair Hubble telescope is the shuttle's last hurrah
Peak oil and gas
Minerals exhaustion

Years left at sustained 2% annual primary production growth, based on reserves

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acknowledgement

• Slides 5 and 6 presented with the help and cooperation of Dr André Diederen from the TNO Defence, Security and Safety, Physical Protection & Survivability, Rijswijk, The Netherlands

• www.tno.nl
A dysfunctional market

• Oligopolistic
• User and purchaser
• Contract versus copyright
• Price not transparent
A spectrum

- Documents on shelf only - up to about 1995
- Documents available electronically
- Free on the internet
- Open access - green/gold
Journal usage

• “Most articles are read only by the author and their mother” - True or false?
• Research sends mixed messages
• Some titles are used a lot
• But 40%-70% of titles are unused
Three examples

• A Spanish study found that “during these two years (of the study, MM) there are still 50% of the titles (those from which less than 49 articles have been downloaded) which we could say have little or no interest for CISC researchers.”

• An analysis by CIBER of OhioLink’s 6000 Big Deal titles showed that “half of all journals account for about 93% of usage”—therefore 3,000 titles account for only 7% of usage.

• A survey published in Serials showed that of three publishers’ output, between 45% and a massive 73% of titles were unused at the University of Newcastle.
And another!

• A massive study by CIBER in 2009 found that “50% of journal titles accounted for 97% of usage at Cambridge University”. So only 3% of usage derives from the other 50%.

• Freely available at www.rin.ac.uk/use-ejournals - Working paper 4, Table 18
Decline in document supply

• BLDSC has declined by over 60% since 2001

• But also INIST, CISTI etc

• Factors affecting the decline ….
Big Deals

- Now widespread and ‘sticky’
- Although price pressure is relentless
- Much material is unused
- The rational use of document supply is more difficult because of pricing and packaging
Retrospective conversion of serials

- 300,000 titles ever published
- Process started with JSTOR
- Then Elsevier in 2000
- Now 6500 (about 2%) of titles
- But more material now found not readily available
Mass digitisation of books

- But who wants it all? marketing?
- E-readers and Print on Demand
E books

- Finally arrived
- About 600,000 in-print available
- Perhaps 400,000 unique titles
- Niche market - fiction, text books
Open Access

• The elephant in the library
• DOAJ - 5400 titles - 443,000 articles
• Mandatory deposits in repositories
• US legislation – FRPAA
• Universities now mandating
• Commercial journals
• Google Scholar will find the stuff
Green and Gold open access

- Green OA – traditional journals plus archiving in repositories
- Gold OA – OA journals
- ILL librarians as gatekeepers?
Publishers, copyright and DRM

• Shift of power towards the publishers using DRM
• But many licences allow document supply
STM Position on International Document Supply

• “STM considers that statutory copyright exceptions in national copyright laws, permitting copying without remuneration, should not extend to digital copying, access or transmission, or to the international supply of digital material. In each case they should not apply where licensing alternatives exist.”

Lynne Brindley

• “There is a supreme irony that just as technology is allowing greater access to books and other creative works than ever before for education and research, new restrictions threaten to lock away digital content in a way we would never countenance for printed material”.
The future - some positive signs

- Most material still not read – Big Deals?
- End use requesting
- Prices and DRM
- More researchers and more material
- Improved document supply
- Public sector cuts
- Greater accessibility
- PPV???
And finally!

• Document supply librarians will be gatekeepers.

• There will always be a need for human intervention in organising and supplying material to end users
Free access to ILDS

- Free access to *Interlending & Document Supply* until October 31
- Log on to: [www.emeraldinsight.com/ilds.htm](http://www.emeraldinsight.com/ilds.htm)
- Username: ILDS
- Password: Delegates