

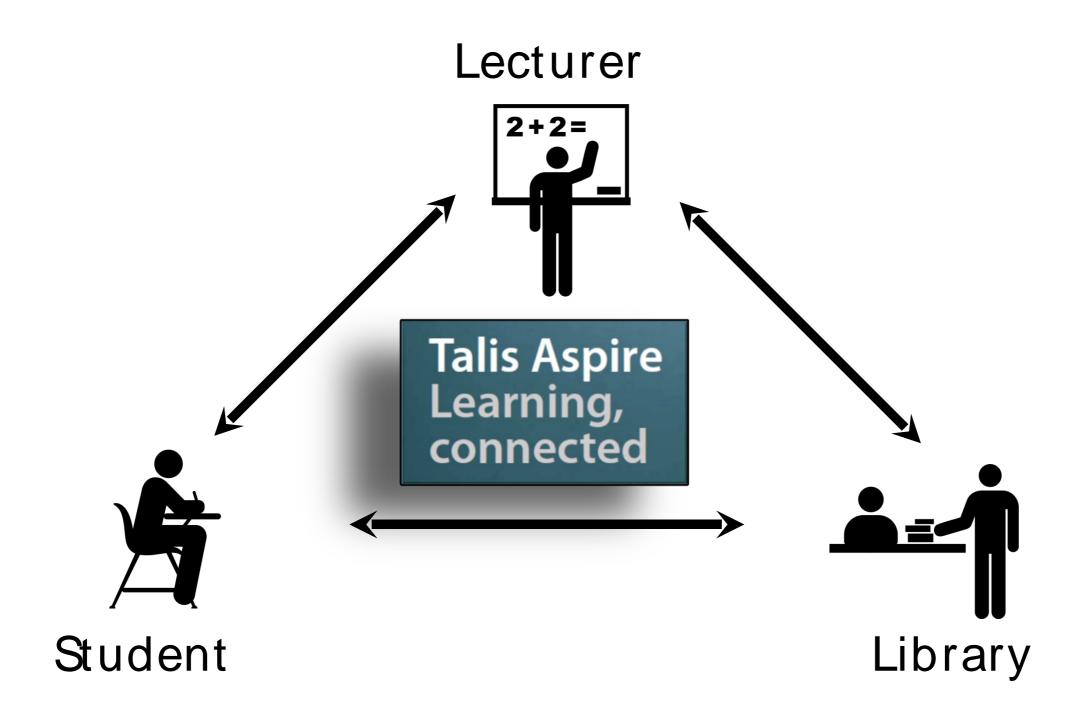
Next Generation Resource List Managemen

Mark Bush
Commercial Development
Talis Education





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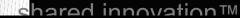






Lorcan Dempsey Emtacl10, Trondheim, Norway







An open, shared resource list management system





"Course resource lists aren't just a library thing, they go to the heart of what universities are about"

Mike Berrington, Deputy University Librarian Nottingham Trent University



The Student view ...

"Reading lists are the most important thing the university gives us. They tell us what we should do and indicate how we are going to be assessed"

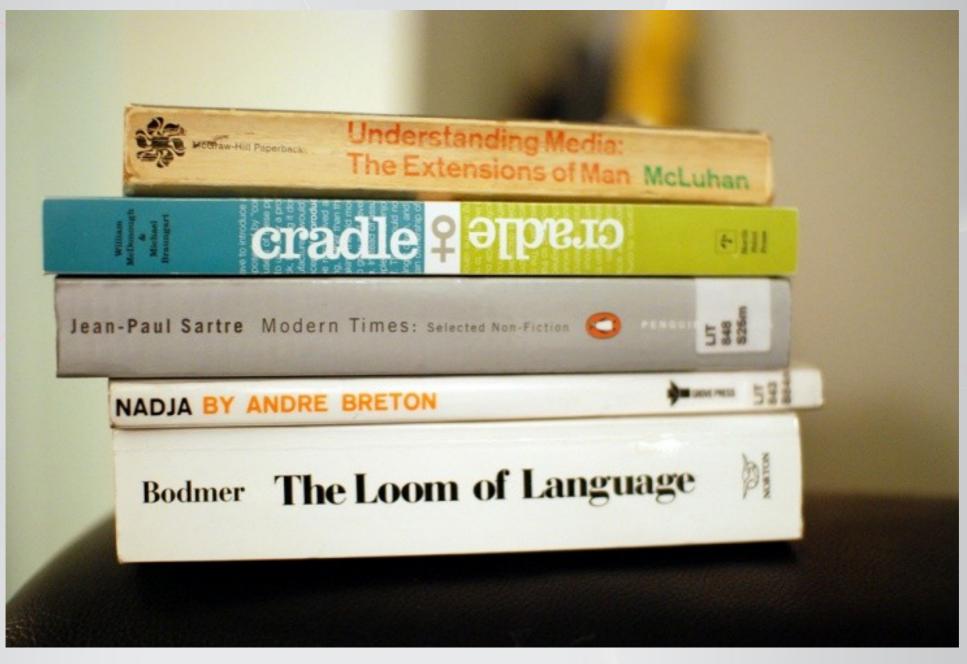


Reading ... or resource lists?





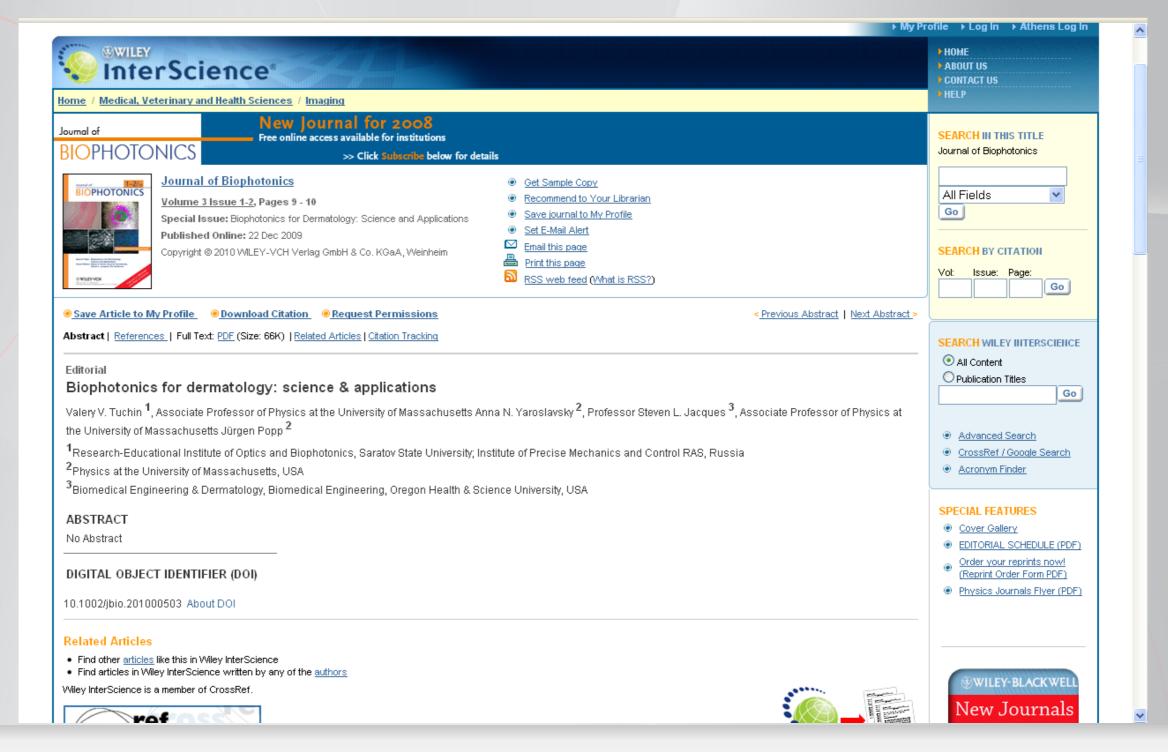
Just books?







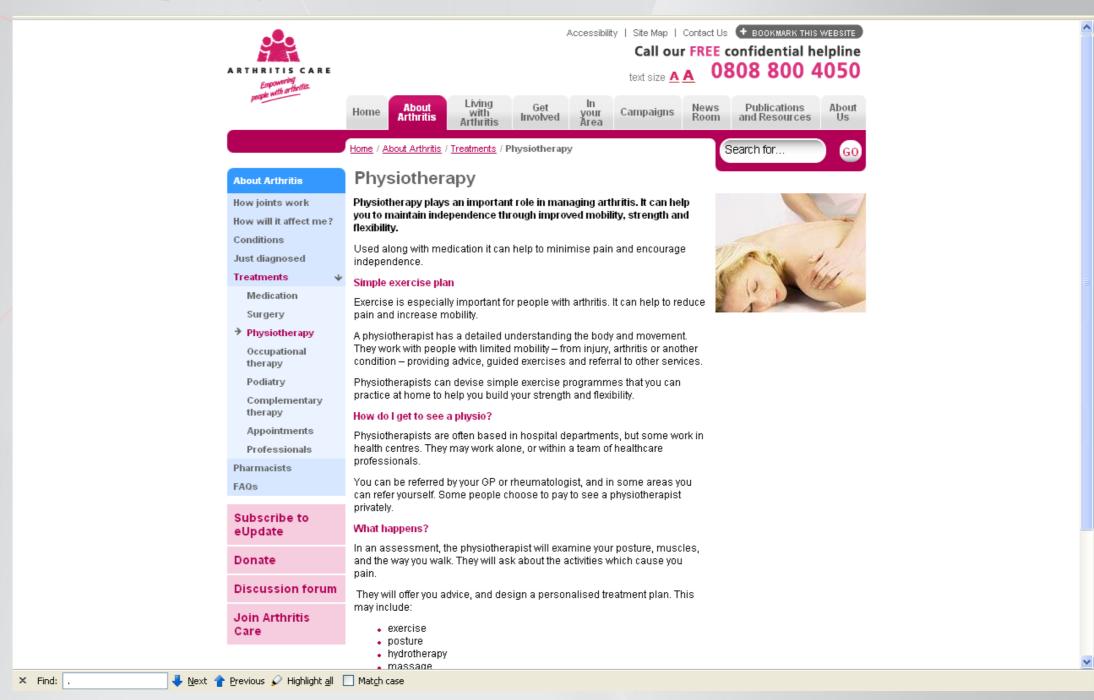
Journal Articles







Web pages







Video







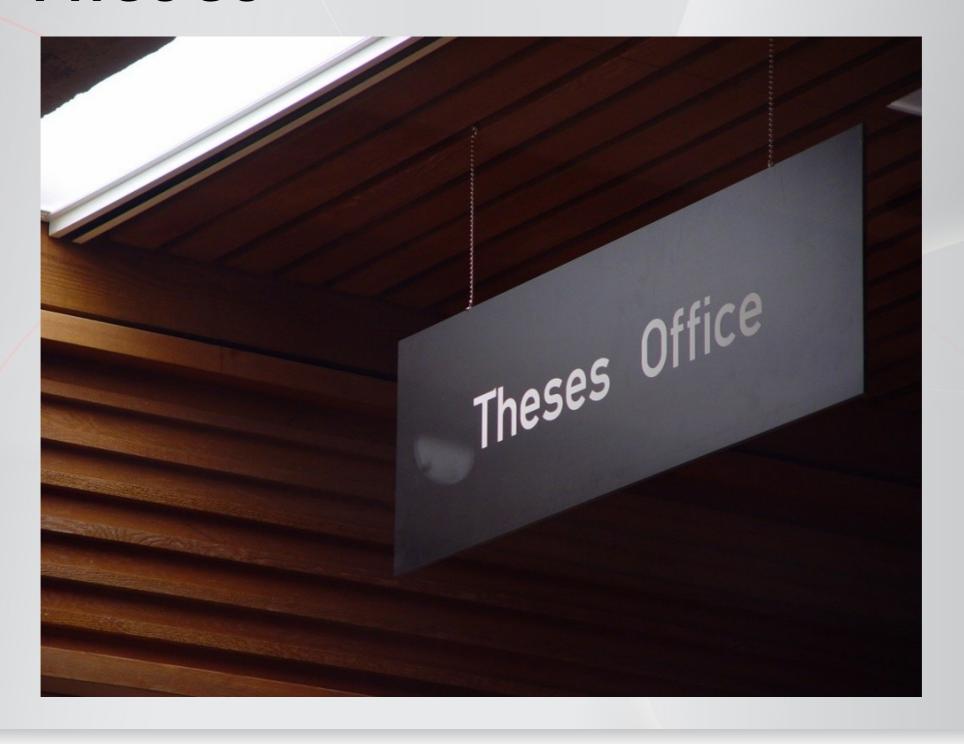
Audio







Theses







eBooks

my father's, gave me an odd idea that be was a Great Expectations: with cull

black hair. From the character and turn of the inscription, "Also Georgiana Wife of the Above," I drew a childish conclusion that my mother was freckled and sickly. To five little stone lozenges, each about a foot and a half long, which were arranged in a neat row beside their grave, and were sacred to the memory of five little broth-

| Great Expectation | ns |
|-------------------|----|
| Chapter 1 | |
| Chapter 2 | |
| Chapter 3 | |
| Chapter 4 | |
| Cancel | Go |





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Research highlights Open Access

Inhibitor of key malaria parasite enzyme



BMC Biochemistry 2010, 11:4

Amodiaquine inhibits the activity of Plasmodium falciparum phosphoethanolamine

phosphoethanolamine
methyltransferase and, as this
enzyme is essential for survival
of the malaria parasite and is not
found in mammals, the inhibitor
is an ideal candidate for drug
development.

A bacterial bifunctional regulatory enzyme

BMC Biochemistry 2010, 11:1 A bacterial homologue of the maize orthophosphate dikinase regulatory protein, cloned from

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<u>Journal of Systems Chemistry</u> covers complex molecular networks & emergent phenomena; catalytic & autocatalytic systems; dynamic combinatorial chemistry; information-processing by chemical reactions; bottom up approaches to synthetic biology & chemical evolution, etc.

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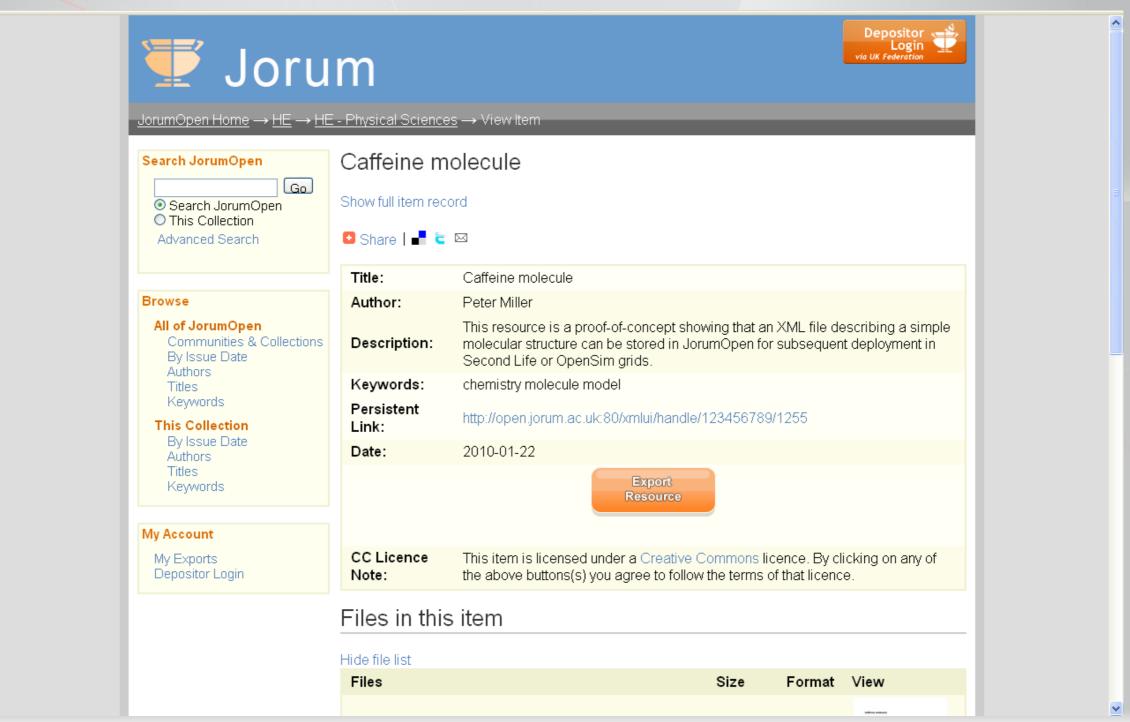
Other journals of interest

- > Biotechnology for Biofuels
- > BMC Biochemistry
- > BMC Chemical Biology
- > BMC Structural Biology
- Carbon Balance and Management
- > Geochemical Transactions





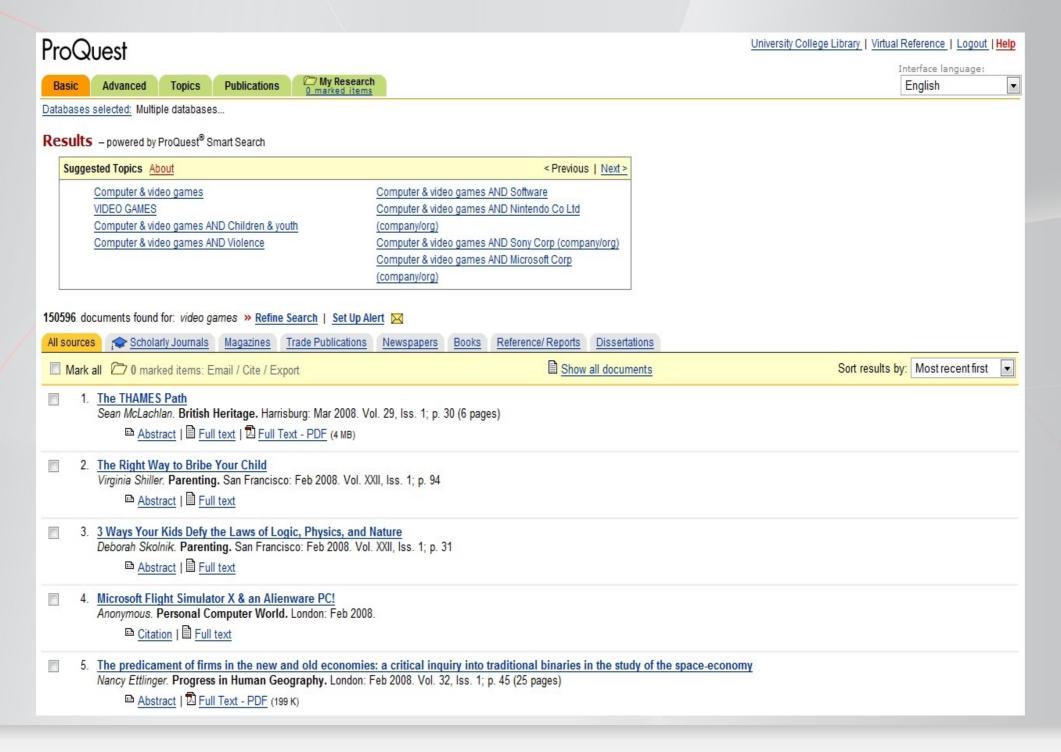
Open Education Resource (OER)







Online Database







lesource lists are ...

Books

Articles

Audio

eBooks









Databases

Theses <

Talis Aspire Learning, connected



Video



Open Access



OERs



Web pages





































Key Development Principles





Key Development Principles

- Pay close attention to the student experience
- A simple drag and drop interface
- Pay attention to the library acquisition workflow
- Support existing workflows. Export to use elsewhere
- Enable institutional branding, look and feel
- Use your existing infrastructure
- Enable automatic harvesting of credible metadata



Supporting the strategic proposition





Strategic support

- Enhance the student learning experience
- Support teaching excellence
- * Encourage engagement and Technology Enhanced Learning
- * Automate processes and improve efficiency Empower academics to manage their lists
- Maximise the value of library e-resources
- Integrate with your existing ICT investments





... to summarise ...







Reading Lists

All books recommended can be purchased direct from the listed pu www.amazon.co.uk. See below for contact details for some of the p mentioned in the reading lists:

Pearson Education and FT/Prentice Hall - http://www.pearsoned.co.uk/ Palgrave Macmillan - http://www.palgrave.com/contactus/index.asp Thomson Learning and Cengage Learning - Tel: +44 (0)20 7067 2500 CIPD (Chartered Institute of Personnel and Development) -

http://www.cipd.co.uk/Bool McGraw-Hill Higher Education - http://www.mheducation.com/home/ Butterworth-Heinemann - +

Philip Allan Updates (Hodder Education Group) - Tel: +44 (0)20 7873

Business Management

<u>Certificate</u>

Introduction to Business:

- Ian Marcouse, et al., Business Studies, 2nd Edi Hodder Arnold, ISBN: 9780340811108
- John Wolinski and Gwen Coates, AS Business Edition (2008) Philip Allan Updates, ISBN: 9
- John Wolinski and Gwen Coates, A2 Business Edition (Available from May 2009) Philip All ISBN: 9780340959343
- Barry Brindley and Martin Buckley, Revision A2 Business Studies (2008) Pearson Education 9781408206508

Introduction to Quantitative Methods:

- Introduction to Quantitative Methods ABE!
- L. Swift, and S. Piff, Quantitative Methods for Management and Finance (2005), (Palgrave I 9781403935281
- J. Curwin, and R. Slater, Improve your Maths. Course (2000), (Thomson Learning) ISBN: 9

Introduction to Accounting:

- Introduction to Accounting ABE Study Man
- Alan Sangster and Frank Wood, Business Acc I, 11th Edition (2008) FT Prentice Hall, ISBN

Introduction to Business Communication:

- Introduction to Business Communication Al
- Dr J. Shaw, Introduction to Business Commun Essential Handbook for Students. Available owww.jacademia.co.uk.

Diploma 1 4 1



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Articles (3 items)

Challenging the ?refuse revolution?: war, waste and the rediscovery of recycling, 1900?50' - Tim Cooper, 2007-07-19

Journal | CP: @Institute of Historical Research 2007; PN: 0950-3471

Dismantling the Divide Between Indigenous and Scientific Knowledge - Arun Agrawal , 1995-07

Journal | CP: @1995 Institute of Social Studies; PN: 0012-155X

Targeted transgene insertion into human chromosomes by adeno-associated virus vectors - Roli Hirata, Joel Chamberlain, Rong Dong, David W. Russell ,

Article | M3: 10.1038/hbt0702-735; 10.1038/hbt0702-735

Books (86 items)

A brief history of the human race - Cook, M. A., 2003

Daal





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mark.bush@talis.com

www.talis.com/aspire



Useful References

- •http://blogs.talis.com/aspire/
- http://lists.broadminsteruniversity.org/index.html
- http://lists.lib.plymouth.ac.uk/lists/abf203.html
- •http://liblists.sussex.ac.uk/lists/17E0750C-8FD2-7DD7-4C06-8FA
- http://resourcelists.st-andrews.ac.uk/modules/en4408.html
- •http://resourcelists.ntu.ac.uk/
- •http://www.readinglists.manchester.ac.uk/modules/fren30002.htm

