Next Generation Resource List Management

Mark Bush
Commercial Development
Talis Education
“Consider what you do locally and what you do in the network. Specialise in what you do best and concentrate on local value”

Lorcan Dempsey
Emtacl10, Trondheim, Norway
27 April 2010
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?
What are resource lists?

Just books?
What are resource lists?

Web pages

Physiotherapy

Physiotherapy plays an important role in managing arthritis. It can help you to maintain independence through improved mobility, strength and flexibility.

Exercise is especially important for people with arthritis. It can help to reduce pain and increase mobility.

A physiotherapist has a detailed understanding of the body and movement. They work with people with limited mobility – from injury, arthritis or another condition – providing advice, guided exercises and referral to other services.

Physiotherapists can devise simple exercise programmes that you can practice at home to help you build your strength and flexibility.

How do I get to see a physio?

Physiotherapists are often based in hospital departments, but some work in health centres. They may work alone, or within a team of healthcare professionals.

You can be referred by your GP or rheumatologist, and in some areas you can refer yourself. Some people choose to pay to see a physiotherapist privately.

What happens?

In an assessment, the physiotherapist will examine your posture, muscles, and the way you walk. They will ask about the activities which cause you pain.

They will offer you advice, and design a personalised treatment plan. This may include:

- exercise
- posture
- hydrotherapy
- massage
What are resource lists?

Video

YouTube
What are resource lists?

Audio
What are resource lists?

Theses Office
What are resource lists?

**eBooks**

Great Expectations

- Chapter 1
- Chapter 2
- Chapter 3
- Chapter 4

[Image of a mobile device displaying an e-book interface]

My father's gave me an odd idea that he was a square, stoic, dark man, with cut 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-
Open Access

What are resource lists?

Chemistry Central
open access to chemistry

Welcome to Chemistry Central

Chemistry Central publishes peer-reviewed research in chemistry. Chemistry Central is part of the Biomed Central group.

Chemistry Central publishes a range of online open access journals, and provides links to other online open access journals of interest published by Biomed Central.

The benefits of open access:
- free and permanent online access
- expert peer review, rapid publication
- no space constraints
- authors retain copyright to their work
- authors can post their articles on personal or institutional websites
- data can be redistributed, reused and translated freely

Open Access

Inhibitor of key malaria parasite enzyme

Amodiaquine inhibits the activity of Plasmodium falciparum phosphoribosylpyrophosphate-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.

Research highlights

A bacterial bifunctional regulatory enzyme

BMC Biochemistry 2010, 11:1

A bacterial homologue of the mammalian orthophosphate cleavage regulatory protein, cloned from the alkalophilic Halomonas euukali.
What are resource lists?

Open Education Resource (OER)
Online Database

ProQuest

Results - powered by ProQuest® Smart Search

Suggested Topics

Computer & video games
  VIDEO GAMES
  Computer & video games AND Children & youth
  Computer & video games AND Violence

Computer & video games AND Software
  Computer & video games AND Nintendo Co Ltd
  Computer & video games AND Sony Corp (company/organ)
  Computer & video games AND Microsoft Corp
  (company/organ)

100986 documents found for: video games

All sources

1. The THAMES Path
   Abstract | Full text | Full Text: PDF (488K)

2. The Right Way to Reel Your Child
   Abstract | Full text

3. 3 Ways Your Kids Defy the Laws of Logic, Physics, and Nature
   Abstract | Full text

4. Microsoft Flight Simulator X & an Alienware PC!
   Citation | Full text

5. The predicament of firms in the new and old economies: a critical inquiry into traditional binaries in the study of the space-economy
   Abstract | Full Text: PDF (199K)
Resource lists are ...

Books → Articles → Audio

Theses ← eBooks

Open Access → OERs

Databases → Video → 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 ...

Talis Aspire
Learning, connected
shared innovation™

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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-8FD2-7DD7-4C06-8FA49143BC4A.html
• http://resourcelists.st-andrews.ac.uk/modules/en4408.html
• http://resourcelists.ntu.ac.uk/
• http://www.readinglists.manchester.ac.uk/modules/fren30002.htm