Building Open Educational Resources for ELT

Delhi University Workshop

January 15th, 2013

Alannah Fitzgerald

http://cie.du.ac.in/
“In the late 19th century Oxford was one of the pioneers of the university extension movement, which enabled audiences around the UK to hear what some of its lecturers had to say on a wide range of topics. The OpenSpires project is the 21st century equivalent, though, with the benefit of the web, the audiences are now global and we hope even more diverse. It is a pleasure to contribute to this important venture, which is opening up Oxford like never before”.

(McDonald, n.d.)
OER International Collaboration

OER & Data Driven Learning for ELT

FLAX Open Source Software and Oxford resources

TOETOE International for training, collections building and promotion of open practices and resources
Open Educational Practices

The four **Rs** of OER in teaching & learning:

**Reuse** – Use the work verbatim, just exactly as you found it

**Rework** – Alter or transform the work so that it better meets your needs

**Remix** – Combine the (verbatim or altered work) with other works to better meet your needs

**Redistribute** – Share the verbatim work, the reworked work, or the remixed work with others

David Wiley, 2007
Why make educational resources open?

A growing momentum behind OER worldwide

- Commitment to social justice and widening participation
- Helps build markets and reputation
- Bridges the divide between formal and informal learning
- A test bed for new e-learning developments and an opportunity to research and evaluate them
- A way of drawing in materials from other organisations
- A means for attracting the attention of publishers
- **Provides the basis for world-wide collaboration**
E-learning Emancipatory English

Sadaa®

(Society for Analysis, Dialogue, Application and Action)

(Regn. No. 254/Jaipur/2009-10)

organizes its

Second International Conference

in association with

Jaipur National University, Jaipur

http://www.jnujaipur.ac.in

on the theme

E-learning Emancipatory English: Fast Forwarding the Future

(29-31 January, 2013)

https://sites.google.com/site/globalsadaa/second-international-conference
http://www.slideshare.net/tbirdcymru/itunes-u-corporate-channel-of-free-educational-resources
Learn anything, anytime, anywhere.

iTunes U — a powerful distribution system for everything from lectures to language lessons, films to labs, audiobooks to tours — is an innovative way to get educational content into the hands of students.

Learn how to access iTunes U on your iPhone or iPod touch.

Watch the video ➤

It’s all in the downloads

<table>
<thead>
<tr>
<th>University</th>
<th>Downloads</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open University, UK</td>
<td>Over 34 million since June 2008</td>
</tr>
<tr>
<td>University of Oxford</td>
<td>Over 9 million since June 2008</td>
</tr>
<tr>
<td>Coventry University</td>
<td>2.5 million in 2010 alone</td>
</tr>
<tr>
<td>University of Warwick</td>
<td>1 million Jan ‘09 – June ‘10</td>
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</tbody>
</table>

http://www.slideshare.net/tbirdcymru/itunes-u-corporate-channel-of-free-educational-resources
English OER through literature
Great Writers Inspire

http://writersinspire.org/
What is Creative Commons?

• Derived from free and open source software licensing
• Founded in 2001 by Prof Lawrence Lessig at the University of Stanford
• Designed to push back against increased enclosure of ‘intellectual commons’
• Six ‘general’ regionalised licences for easy sharing of rights in content
• A suite of machine-, human- and lawyer-readable licences
What are the conditions?

Attribution

- Author must be acknowledged on all copies and adaptations of the work, including a link to the original version of the work.
What are the conditions?

Non-commercial

• The work can only be used for non-commercial purposes
What are the conditions?

No Derivatives

- The work can only be distributed in its original form; no adaptations or translations can be made
What are the conditions?

Sharealike

- The work can be modified and adapted, but the entire resulting work (including new material added by the adaptor) must be distributed under the same sharealike licence
What are the six licences?
What does adaptation mean?

• Your authorship will always be acknowledged
• Some examples
  – Re-use in educational material
  – Incorporating still or moving images into a Youtube video
• Re-use must avoid ‘derogatory treatment’ meaning adaptation that risks having a detrimental effect on your reputation
What could you do with the Oxford Creative Commons podcast content?
Linking open tools and open pods

This is an example of how a podcast series can be combined with other freely available resources to enhance the user experience and offer additional support to non-native speakers and those from other subject areas. The resource offers links to the audio of eight conversations and transcriptions of these, as well as material to support the learning and understanding of the vocabulary involved.

All the material is being made available under the Creative Commons BY-NC-SA licence.

The Credit Crunch and Global Recession

About the series: A podcast series (eight talks) about the credit crunch and global recession featuring Oxford academics. This series will examine how the current crisis developed, analyse market and government responses to it, and look at what might happen next.

Participants:

- Dr. Linda Yueh, Fellow in Economics, University of Oxford.
- Prof. Jonathan Michie, Professor of Innovation and Knowledge Exchange, Director of the Department for Continuing Education, University of Oxford.
- Martin Slater, Fellow and Tutor in Economics, St Edmund Hall, University of Oxford.
- Dr. Outi Aarnio, College Lecturer in Economics, Lincoln College and St. Edmund Hall, University of Oxford.

http://http://openspires.oucs.ox.ac.uk/crunch/
Mining Oxford podcasts
Open Data-Driven Technology in Language Teaching and Learning

Shaoqun Wu & Alannah Fitzgerald
The Universities of Waikato and Oxford
The Higher Education Academy OER International
Data Driven Learning (DDL)

In DDL, a student has access to a large body of authentic language, from which s/he can extract language items in context. (Boulton, 2011)

The student is a language “research worker” (Johns, 1994).
What is a Digital Library?

The digital library concept is applied to a collection of digital resources including but not restricted to those selected by the teacher.
flax.nzdl.org
Learning Collocations collection in FLAX

FLAX team collections building:
Shaoqun Wu, Ian Witten, Margaret Franken, Xiaofeng Yu – Waikato University

used as a noun

Research grant
in research
social research
research aims to
piece of research
undertake research
engaged in research

related collocations

research hypothesis scientific empirical method prediction academic hourglass
quantitative journal know
search matter observe
electronic data necessary
 guideline analysis accurate

definitions

Research can be defined as the search for knowledge, or as any systematic investigation, with an open mind, to establish novel facts, solve new or existing problems, prove new ideas, or develop new theories, usually using a scientific method.

[WikiPedia]

extended definitions from wiktioinary

related topics in Wikipedia

Social sciences Research and development

http://tinyurl.com/73zcgac
The BAWE text sub collections

British Academic Written English (Life Sciences)

About Collection Search Browse Collocations

Thromboembolic Event

Referral information
Mr was referred to the accident and emergency department after presenting at an NHS walk-in clinic. History PC:

Mr presented with acute pain and paraesthesiae in the right ankle. HPC:
Mr awoke from sleep yesterday morning with pain and paraesthesiae in the right ankle. The pain was described as a sharp, constant stabbing pain that was aggravated by movement and weight bearing. He was fit and well the previous day. There was no history of swelling or bruising. No chest pain, dyspnoea or pyrexia. No history of hypertension or claudication. No recent travel or localised trauma. PMH:

No history of MI, CVA, TIA, COPD, DM or epilepsy DH:

SH:

Mr works as a painter and decorator. He currently lives in a privately owned house with his wife. He also has two daughters and a son. He doesn't have any mobility problems and takes regular recreational walks. Analysis of history

Given the history of acute onset pain and paraesthesiae in an extremity, the most likely cause for's presentation is acute limb ischaemia. This condition typically presents with six classic features (6P 's), which include pain, paraesthesiae, pallor, pulselessness, perishingly cold and paralysis (due to nerve damage) and therefore additional signs should be sought upon physical examination. Acute ischaemia occurs due to sudden arterial occlusion and can arise as a result of

http://tinyurl.com/cpwyefb
Mr was referred to the accident and emergency department after presenting at an NHS walk-in clinic.

History

PC:
Mr presented with acute care of patients who present without prior appointment, either by their own means or by ambulance.

HPC:
Mr awoke from sleep with a sharp, constant stabbing pain in the left leg of the day. There was no history of claudication. No recent

An Emergency Department (ED), also known as Accident & Emergency (A&E), Emergency Room (ER), Emergency Ward (EW), or Casualty Department is a medical treatment facility, specialising in acute care of patients who present without prior appointment, either by their own means or by ambulance.

Related topics in Wikipedia
- Blood pressure
- Obesity
- Tachycardia
- Headache
- Cardiovascular disease

He was fit and well the previous
No history of hypertension or

http://tinyurl.com/cpwyefb
How could you use the FLAX collections in your teaching and learning?
Using corpus-based resources to support student writing

Shaoqun Wu

The University of Waikato
Features of academic writing

• Complexity
• Formality
• Hedging
• Precision
• Objectivity
• Explicitness
• Accuracy
• Responsibility
Complexity

- more lexical words than grammatical words
- more noun-based phrases
- more nominalizations
- more lexical variation
Formality

Avoiding use of:
"stuff", "a lot of", "thing", "sort of", "can't",
"doesn't", "shouldn't", "put off", "bring up"
Preparing for essay writing

• **for teachers:** building a collection of articles on a relevant topic
• **for students:** understanding more with linked resources and collecting relevant language on a related topic
Example writing topic: stress at work

• ... is caused by work stress
• ... is affected by work stress
• ... due to work stress
• .... suffer from work stress
• ... is under extreme work stress
•
• ... causes higher levels of stress at work...
• Effects of work stress include ...
• Sources of work stress are ...
• ... are the signs of work stress
• As a result of work stress, ...
•
• What can you do to reduce work stress?
• ...how to manage work stress/handle work stress/cope with work stress
• uses strategies/resources to cope with work stress
• learn ... ways of coping with work stress
Student feedback

• Words or phrases I had heard before but had trouble understanding properly, it was very good to look up these in relation to my assignment.

• Origins of words like *notation* that were used in a different context that I’m used to. Makes me understand the text better.

• When reading other texts related to the assignment I could look words up that I didn't understand.

• I looked up words that I normally overlook as normal dictionaries don't tend to have these phrases or words.

(EC’s comments on using the system for her phonology assignment)
Writing Feedback Survey

Please fill out the following survey and tell us about feedback to student writing and the type of resources you use.

(Liang Li & Alannah Fitzgerald)

http://www.surveymonkey.com/s/277L2QY
Open Training Resources for Wider Participation

Alannah Fitzgerald & Shaoqun Wu

The Universities of Waikato and Oxford
The Higher Education Academy OER International
Training Videos for FLAX on YouTube

http://www.youtube.com/watch?v=dyDG29aQo8Y
Beyond audience boundaries
Russell Stannard - Teacher Training Videos

ELT/ESL Training Videos

Just click on any of the topics on the left hand side. All the videos deal with ELT/ESL and provide loads of great sites and tips on how to use them.

The Ten Most Popular Sites

Website of the month
A Brilliant collection of easy and fun sites to get you started in 2011. Something here for everyone in ELT.

10 great ELT sites to start 2011

Screen Capture using JING
Two sets of videos. One shows you how to use Screen Capture and one shows you some ideas for using it.

How to use JING

Ways of using JING

MailVu and Vocaroo
Really simple way of getting your students talking.

How to use MailVu and Vocaroo

Audio Book
Brilliant podcasting tool and so easy to use.

How to use Audoboo

iTunes
This set of videos shows you how to download podcasts, how to use iTunes you and how to apps too. An amazing tool.

Getting content from iTunes

Learning to use Twitter
Videos shows you all you need to get started in Twitter. The 2nd and 3rd set shows you how to use Tweet Deck.

How to get started in Twitter

http://www.teachertrainingvideos.com
English Language Teachers: OER creators, users and re-mixers, publishers
Developing podcast activities in FLAX
Close exercises in FLAX

How Did It Happen? [Part One]

Jonathan Michie about the credit\(^1\) crunch and looming global\(^2\) _____, the effect it has had on both banks and\(^3\) _____, and how a\(^4\) _____ No

ollow in\(^6\) _____ at St. Edmund Hall, University of\(^7\) __. I am an\(^8\) _____ and actually also a lawyer by\(^9\) _____, but I teach economics at the\(^2\) _____ Economics', an\(^13\) _____ textbook, which will soon need to be updated given the\(^14\) _____ of the past year. And another book which\(^15\) ' to look at the\(^16\) _____ in which the economy has been changed, in both economic and legal\(^17\) _____, over the last few years.

Michie, I am also an economist by\(^18\) _____, although I am now\(^19\) _____ of Oxford University's department for continuing\(^20\) _____, which\(^21\) ___, and in fact our most popular online course is on the global\(^23\) _____ by Doctor Linda Yueh. I am also President of Kellogg\(^24\) ___. My r
YouTube in FLAX

<=Back to document list
Financial crisis

Original

2. Risk and Financial Crises

Stock Market Level, 2000-2010, 2000=100
Scrambled sentences in FLAX

I am also President of Kellogg College.

My most recent book is a handbook on globalisation.

Linda: I think 2008 has been a tremendous year in terms of economic developments.

Since then of course, things have only gone from bad to worse.

That roughly brings us to where we are today in terms of the financial crisis.
Drag ‘n’ Drop exercises in FLAX

I am also President to be true, it probably is.

My most recent book doesn't mean no regulation.

Linda: I think 2008 has been a tremendous year of Kellogg College.

Since then of course, things have only gone from bad to worse.

That roughly brings us to where we are today in terms of economic developments.

And thirdly the government has extended to them guarantees of lending originating now.

Light touch regulation is a handbook on globalisation.

It means that if something looks slightly too good a financial sector problem becomes a real economy problem.

That is the lesson in terms of the financial crisis.

By doing policy too late, of the great depression.
https://openeducationalresources.pbworks.com/w/page/24836480/Home
Thank you

Email: fitzgerald@education.concordia.ca; shaoqun@waikato.ac.nz

FLAX Language: flax.nzdl.org; Twitter: @AlannahFitz

Slideshare: http://www.slideshare.net/AlannahOpenEd/

Blog: Technology for Open English – Toying with Open E-resources

www.alannahfitzgerald.org