

Abs-215

Alannah Fitzgerald (Durham University) and Shaoqun Wu (Waikato University)

Open education principles for designing and developing digital language learning and teaching collections

This 1-2 hr conference workshop will be of interest to any practitioner of applied corpus linguistics who is interested in the development and design of language teaching and learning collections based on linguistic content derived from digital prose libraries and search engines such as Google and Yahoo.

A web-based demonstration of English language learning and teaching collections from the Flexible Language Acquisition Project (FLAX) from Waikato University's Greenstone Open Source Software Lab in New Zealand will be presented to familiarise the audience with technical aspects aimed at providing a simple and free concordancing user interface for non-specialist end users, namely language teachers and learners.

Learning support materials will also be demonstrated with easy to follow activities for exploiting the FLAX and British National Corpus collections based on a new Hefce-funded sibling project, TOE TOE (Technology for Open Education - Training with Open E-resources) for developing open educational resources (OER) for language teachers and learners in conjunction with two British universities, the Open University at Milton Keynes and Durham University.

The OER to be presented in this workshop build upon existing OER knowledge and practices that are relevant to the English for Academic and Specific Purposes (EAP & ESP) communities within the Higher Education sector. This workshop will also be of relevance to general foreign language learning and teaching communities interested in corpora development with demonstrations and activities designed to provide dedicated learning support in the following areas:

1. Location and search of EAP-relevant OER located in repositories and networked communities on the web, using powerful aggregation tools to share, recommend and collaborate.
2. Materials and curriculum development guidelines for the EAP teaching community working within an OER framework, including: discovery, use, reuse and repurposing of existing digital materials. This will also include guidelines that promote an understanding of the different licensing standards for the use, promotion and sharing of OER.
3. Learning support for incorporating free web-based concordancers (e.g. FLAX and the British National Corpus) for data-driven language learning.