



The global forum for
EAP professionals



UNIVERSITY OF LEEDS

Authenticity from the ground up: texts and tasks

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**BALEAP PROFESSIONAL ISSUES
MEETING
AUTHENTICITY IN EAP
LEEDS UNIVERSITY
15TH FEBRUARY 2014**

Authentic people

WHO ARE THEY?
Potential
Postgraduates

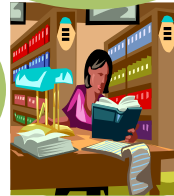
Expertise on own subjects
Knowledge of own subject
Knowledge of English
Knowledge of language
Life experiences

Knowledge of academic
system in UK.
Academic genre
Apposite language
Life in UK

Lacks

Hases

Needs



Wants
(Myths)

Academic discourse
Critical approach
Knowledge of
structure
Research facility

IELTS is academic
Study is the same here
as in their experience.
English is about
correct sentences

Week	Topic	Reading/ Listening	Speaking	Writing
2	People	Biographies of Obama and Gates	Interview a member of the class	Write their partner's biography
3	Cities	Jigsaw reading of texts about 3 cities	Presentation of own city	Tourist brochure for home city
4	Leeds	Resources related to life in Leeds. [language + genre] Resources that present written comparisons of cities.	Group Poster presentations for new international students of an aspect of life in Leeds	Plan and write a semi formal letter to a work colleague to compare their home city and Leeds
5	Education	Description and critical analysis of education system in Singapore Arguments for and against online learning	A planned and staged discussion between university tutors and Techies about whether to embrace virtual courses.	Plan and write a description and critical analysis of own education system.
6	Study Abroad	Online resources	An interview to explain why and how they applied to study in Leeds	Research, Plan and write an essay about the advantages of postgraduate study abroad
7	Personal Statements	Exemplar materials On line videos	Prepare interview questions in groups and take it in turn to interview/ be interviewed	Plan and write their own personal statement and CV for admission to a postgraduate course
8	Issues/ Innovations	Textbooks and articles related to their subject area. Exemplar materials	Prepare and deliver a 15 min presentation of an innovation from their subject area	Written a detailed summary of their talk and an annotated bibliography
9				

Week	Topic	Reading/Listening	Speaking	Writing
1	Introduction to academic life	Advice on lecture note-taking Using the university library	Introducing yourself	An annotated bibliography for a journal article (note taking, summarising, referencing)
2.	Influences	Influential people (from Wikipedia) Lecture on Darwin and Halliday	Interview student as expert on influential person (research note-taking, question forming, articulating ideas)	Summary of lecture Hand in copy of notes and write an introduction to the person. (note-taking, summarising, introducing)
3.	Influences	Research an influential figure in your own subject area Listen to Melvin Bragg <i>In Our Time</i>		
4.	Megacities	Andrew Marr <i>Megacities</i> , Report on City Development, Journal articles on Megacities in general	Group presentation, Groups choose a megacity and each discusses issues in their own area (research, note-taking, communicating ideas, group working)	Essay (500 words) on 'Advantages and Issues in Megacities' Report on the issue highlighted in the presentation (planning, outlining, drafting)
5	Megacities	Lecture on Megacities, research on an aspect of a megacity		
6 7	Nanotechnology Nanotechnology	Lecture on Nanotechnology Journal articles on nanotechnology reporting surveys Questionnaires and surveys	Conduct a survey among people in Leeds. 'What do they know about and feel about the use of nanotechnology' (survey writing, questionnaires, approaching Leedsians)	Reporting your research (1200 words) (researching, note-taking, planning, outlining, drafting)
8 9	New Directions New Directions	University department newsletters. Journals for new research	Presentation on 'An innovation in my subject'	Short newsletter article (research, knowing your department, genre writing)

IV. Brain Computer Interface (BCI):

Brain computer interface is a technology which makes a bridge between the brain and external devices [7]. The main types of BCI are invasive BCI and non-invasive BCI [8]. The invasive BCI is dangerous because surgery will be needed in this type while the non-invasive BCI is safe because the sensors in this type are put in the scalp [8]. Therefore, many researchers recommend the non-invasive BCI to assist disabled people to control wheelchairs. Rebsamen et al. [9] BCI system which is a clear example of using non-invasive BCI to control a wheelchair will be explained in this article.

The components which Rebsamen et al. [9] use in their wheelchair control system are that fifteen EEG sensors to receive the EEG signals from the user head. Moreover, they used a device which has a filter, an amplifier and an analogue to digital converter to remove the noise from the EEG signals and make them larger and convert these signals from analogue to digital in order to be easy for a computer to deal with them. Furthermore, three infrared sensors are set in front of the wheelchair and a laptop which is used to process commands and display the movement choices for users. They used also two optical rotary encoders to record the speed of each wheel. In

Cloud computing has different characteristics from other computer paradigms, such as Cluster computing and Grid computing. Cluster computing can be defined as a collection of interconnected independent computers that work together as a single system (Buyya et al., 2009, Rouse, 2005). On the other hand, Grid computing is generally defined as a distributed computing environment which allows heterogeneous, diverse, geographically distributed computer resources to: aggregate; share and select to provide a platform that has an ability to share resources and solve problems with high level of performance, transparency, and security (Lee et al., 2009). In contrast, Cloud computing has been defined by computing researchers in various ways. According to The National Institute of Standards and Technology, cloud computing is defined as *“a model for enabling convenient, on-demand network access to a shared pool of configurable computing resources (e.g., networks, servers, storage, applications, and services) that can be rapidly provisioned and released with minimal management effort or service provider inter-action”* (NIST, 2009, Cited in:Abhishek and Mahasweta, 2011:3, Brian et al., 2008:6, Krutz and Vines, 2010:2).

Therefore, Cloud computing seems to be an integration of Cluster and Grid computing in terms of the infrastructure. For example, Cluster computing consists of individual commodity computers, while Grid computing is a collection of powerful computers such as PC's and servers. In contrast, Cloud computing consists of a mixture of PCs , servers and network