

## The Institutional Repository as a Learning Resource

Zulekha Malik

BSc in Computer Science, dp012335@reading.ac.uk

### ABSTRACT

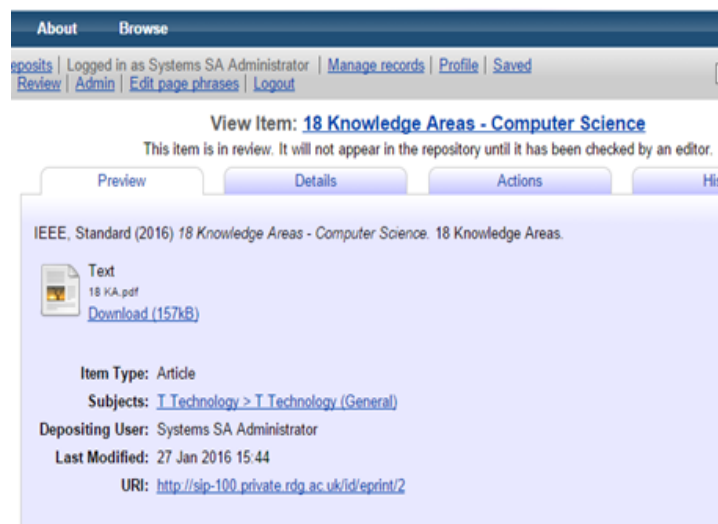
Learning is unmistakably important, however may it not be forgotten that learning goes beyond the ‘classroom’ and systems that further disseminate this ‘academic knowledge’ are extremely valuable to institutions in providing a platform for remote, wider and independent learning.

Institutions commonly utilize repositories to archive and retrieve scholarly publications, simultaneously independently utilising VLE’s such as blackboard as a method to teach and learn.

This project analyses how independent existing repositories such as CentAUR exist, and how they could be used for the concept of learning. A system was developed called ‘Learning’ which is an EPrints driven repository that promotes the use of repositories in the concept of learning, unique to institutions in particular the University of Reading (UoR).

Furthermore, the system was further developed to adopt a select taxonomy to ensure it’s easily accessible and user friendly, but most importantly promoting that ‘further dissemination of knowledge’ notion, breaking the existing boundaries– the motivation behind the project as a whole.

*Figure 1: An example of a submitted resource to the repository. A document that illustrates the 18 Knowledge Areas. Submitted to the top of the organizational tree as its not specific to one of the areas.*



Z. Malik, The Institutional Repository as a Learning Resource, *Proc. 13<sup>th</sup> School Conf. for Annual Research Projects*, pp. 1–3, University of Reading, 24<sup>th</sup> May 2016.