Abstract

In this paper we present a proposal of designing learning activities to dynamically provide thematic web resources enriched with linked data from a semantic repository. The approach has been implemented as a tool for Learning Activity Management System (LAMS) that provides an interface to automatically select the related resources that are to be delivered to students running a learning activity. It also enables teachers to share a variable set of learning resources and applications related to a given subject and postpone the resource delivery to the deployment or enactment of the course.
Design of learning activities to access web-based thematic dynamic resources

Reference

Design of learning activities to access web-based thematic dynamic resources

Index Terms

Computer Science

Wireless

Key words

Learning design

LMS integration

LAMS

Linked-data