EuroPython 2007



Contribution ID: 60

Type: not specified

A dynamic Learning Content Management System (dLCMS)

Monday 9 July 2007 17:00 (30 minutes)

The dynamic Learning Content Management System (dLCMS) is a content management system for web-based learning materials and supports easy editing and user-friendly compilation of learning contents, enhanced scalability, and flexible use of the materials in various didactic contexts. An adaptable learning content component model defines different levels of learning components, the properties of these components, such as granularity, and how the components can be aggregated into larger learning units. The dLCMS functional architecture consists of four primary components: authoring, repository, assembly and linking, and publishing and export. The talk will explain the basic learning concepts behind the dLCMS and demonstrate these within the application.

Primary authors: Mr BLAKE, Kit (Infrae); Mr SCHLUEP, Samuel (Center for Organizational and Occupational Sciences (ZOA), ETH Zurich)

Presenter: Mr BLAKE, Kit (Infrae)

Session Classification: Web Related Technologies