

ICWRER conference, Koblenz 2013

Session abstract

Title: Progressive e-learning concepts for water and environmental dynamics

Knowledge-intensive disciplines represented at this conference are often faced with the challenging task to transfer comprehensive and complex knowledge and competencies. One important possibility to support that task refers to the application of electronic media and ICT in education. For that instructional methods need to be applied and developed that go beyond information delivery but comprise collaborative and self-regulated learning. Furthermore courses are often not just dedicated to single audiences in a university course or institution, but widened to international participants, especially in developing countries. In this session we are going to discuss the latest developments in e-learning concerning Open Educational Resources (OER), Massive Open Online Courses (MOOCs) and other new learning approaches suitable to complement classical ways of conveying knowledge. The session speakers are scholars involved in research and implementation of blended and distance learning courses.