

*Expert pool: Institutional Support*

## Mobile Learning & New Trends

Tuesday 21 February: 11.00 – 12.30 (CET)

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### Abstract

Today we face complex changes in society and education (e.g. high turnover rate of knowledge, changing labour market, fast pace of technology renewal), which require a more creative response to the world problems that surround us. This calls for learning design solutions that deal with three major dimensions: context, technology and pedagogy, and aim at integrating learning in formal and informal contexts through blended learning scenarios. To get effective results emerging digital media tools must be used, but without losing track of a much needed pedagogical model. So, in this presentation we discuss relevant research on mobile learning and digital media while making the connection to blended learning.

### Biography

José Bidarra has a PhD in Educational Communications by Universidade Aberta (the Portuguese Open University), where he is currently professor in the Department of Science and Technology. He is the Head of the Informatics, Physics and Technology Section (SIFT) and has been coordinator of several master degree programs. He is also one of the authors of the virtual pedagogical model used by Universidade Aberta. His current research interests focus mainly on the application of multimedia and digital media in distance education, including ebooks, games and simulations. Some of his master and doctorate students are developing new methodologies to engage learners in valuable experiences with digital media. Most of the research is conducted at Universidade Aberta and at CIAC (Center for the Arts and Communication Research, University of Algarve); other research includes a recent Honorary Fellowship at the Games, Learning, and Society unit, University of Wisconsin – Madison (USA), a consortium with Brazilian universities, and frequent collaborations with Portuguese and European universities.