

Call for Papers

3rd International Workshop on Personalization Approaches in Learning Environments (PALE 2013)

<http://adenu.ia.uned.es/workshops/pale2013/>

June 10-14, 2013, Rome, Italy

in conjunction with UMAP Conference (<http://www.dia.uniroma3.it/~umap2013/>)

Personalization approaches in learning environments can be addressed from different perspectives and also in various educational settings, including formal, informal, workplace, lifelong, mobile, contextualized, and self-regulated learning. PALE workshop offers an opportunity to present and discuss a wide spectrum of issues and solutions, such as pedagogic conversational agents, personal learning environments, and learner modeling.

Previous PALE workshops (i.e. PALE 2012 and PALE 2011) have shown several important issues in this field, such as behavior and embodiment of pedagogic agents, suitable support of self-regulated learning, appropriate balance between learner control and expert guidance, design of personal learning environments, contextual recommendations at various levels of the learning process, tracking affective states of learners, harmonization of educational and technological standards, processing big data for learning purposes, predicting student outcomes, adaptive learning assessment, and evaluation of personalized learning solutions..

PALE format moves away from the classic 'mini-conferences' approach and will follow the Learning Cafe methodology to promote discussions on some of the open issues regarding personalization in learning environments. Two Learning Cafes will be set up. Each one consists in brief presentations of the key questions posed and small group discussions with participants randomly grouped in tables. Each table will be moderated by one expert in the topic under discussion and participants will change tables during the discussion with the aim to share ideas among the groups.

Topics

The higher-level research question to be addressed in the workshop is: “What are suitable approaches to personalize learning environments?” It will be considered in various contexts of interactive, personal, and inclusive learning environments.

The topics of the workshop include (but are not limited to) the following:

- Motivation, benefits, and issues of personalization in learning environments
- Approaches for personalization of inclusive, personal and interactive learning environments
- Successful methods and techniques for personalization of learning environments
- Results and metrics in personalized learning environments
- Social and educational issues in personalized learning environments
- Use of pedagogic conversational agents
- Affective computing in personalized learning environments
- Ambient intelligence in personalized learning environments
- User and context awareness in personalized learning environments

Paper Submissions

Research papers must be prepared in 4-6 page LNCS format and submitted through EasyChair (<http://www.easychair.org/conferences/?conf=pale2013>) in PDF format. All papers will be double-blind reviewed by at least three independent reviewers with expertise in the area from the Program Committee.

Accepted papers will be included in a centralized CEUR-WS (ISSN 1613-0073) volume of workshop papers and conference posters from UMAP, which will also be available on-line at the workshop webpage.

Extended versions of selected papers will be considered for a special issue in the International Journal of Technology Enhanced Learning (details to be announced).

Important Dates

April 1,	2013:	Submission of papers
May 1,	2013:	Notification of acceptance
May 15,	2013:	Camera-ready paper
June 10/14,	2013:	PALE workshop (one of these days, to be announced by UMAP)

Organizing Committee

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Program Committee

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