Workshop on
Adaptive Support for Team Collaboration

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Motivation and Themes

The main aim of the Workshop on Adaptive Support for Team Collaboration (ASTC) has been to bring together researchers from different scientific fields and research communities to exchange experiences and discuss the topic of how collaboration within teams can be supported through the employment of adaptivity that is grounded on the characteristics of the teams and their individual members, their activities (which are increasingly data-intensive and cognitively complex) and social bonds. The workshop was structured around a number of main questions, including:

- How can we model teams as entities with their individual and collective characteristics, social evolution, maturity, etc?
- Which (types of activities) can be monitored during the collaboration process, and how can their significance be established?
- What types of interventions may have a beneficial effect on collaboration?
- What are the possible roles of a system in this respect?
- What are the effects of the application domain on the collaboration process, and on the ways in which this can be supported?
- What social and group processes are important for team collaboration and how can these be supported using UMAP techniques?

Programme Committee

We would like to thank the members of the workshop's Programme Committee for their invaluable support in making the ASTC 2011 workshop a successful and high-quality event: Liliana Ardissono (Università degli Studi di Torino, Italy), Rafael A. Calvo (University of Sydney, Australia), Michaela Cocea (Birkbeck College, University of London, UK), Ioannis Dimitriadis (University of Valladolid, Spain), Vania Dimitrova (University of Leeds, UK), Nikos Karacapilidis (Research Academic Computer Technology Institute, Greece), Judy Kay (The University of Sydney, Australia), Milos Kravcik (RWTH Aachen University, Germany), Eleni Kyza (Cyprus University of Technology, Cyprus), George Magoulas (Birkbeck College, University of London, UK), Gloria Mark (University of California, Irvine, USA), Estefanía Martín Barroso (Universidad Rey Juan Carlos, Spain), Judith Masthoff (University of Aberdeen, UK), Toshio Okamoto (University of Electro-Communications, Japan), Jose Palazzo M. de Oliveira (Federal University of Rio Grande do Sul, Brazil), Peter Sloep (Open University of the Netherlands, the Netherlands), Michael Sonntag (Johannes Kepler University, Austria), Marcus Specht (Open University of the Netherlands, the Netherlands), and Haibin Zhu (Nipissing University, Canada).

Keynote Talk

We would like to extend a special note of appreciation to Prof. Gloria Mark (University of California, Irvine, USA) for kindly accepting our invitation to deliver a keynote talk at the workshop, entitled "Collaboration in a Changing 21st Century Context".

Sponsoring and Support