

SOMOCO 2013 PC Co-Chairs Message

Social Computing considers relationships between the evolution of Information and Communication Technologies (ICTs) and the pervasiveness of new devices and embedded sensors, which enable a wide access by people and an effective use of new services.

Social networking is one of the most important topics of social computing and its connection with the use of mobile devices represents one of the most relevant recent phenomena with its challenging problems, such as robustness, privacy, security access, content management in large scale collections, context awareness, multimedia search and retrieval, etc.

Mobile computing plays an important role in many social and collaborative activities involving personal, group and ubiquitous issues, supporting inter-personal connections and involving human technology interaction in different, and dispersed, contexts.

To discuss such research activities, challenges and solutions, the International Workshop on SOcial and MObile COmputing for collaborative environments (SOMOCO'13) was organized in conjunction with the OTM Federated Conferences. This year, six papers were accepted after a peer review process according to originality, significance to theory and practice, readability, and relevance to the workshop topics. The selected papers investigated how relationships among members of a social network can be used to explicitly specify the relevant features of a friend sourcing recommendation algorithm, and provided a multimodal framework for gaming environments, which allows increasing people engagement in a participatory and collaborative way. Moreover, they proposed a new measure of betweenness centrality suitable for Social Internetworking Scenarios, and an efficient solution to the problem of measuring the structural balance of large social networks. Finally, the papers proposed a framework that involves different Social Media in order to promote and develop a sustainable tourism in a shared and participatory approach, and rubric for assessing quality of open educational resources and open courseware based on a socio-constructivist quality model.

SOMOCO 2013 will have a special track from the 9th IFIP workshop on Semantic Web and Web Semantics (SWWS 2013).

The success of the SOMOCO 2013 workshop would not have been possible without the contribution of the OTM 2013 organizers, PC members and authors of papers, all of whom we would like to sincerely thank.

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