SPeL 2008

Workshop on Social and Personal Computing for Web-Supported Learning Communities

Workshop Organizers:

Elvira Popescu, University of Craiova, Romania **Vincenzo Nicosia**, University of Catania, Italy **Sabine Graf**, National Central University, Taiwan





- The Internet has been revolutionizing and changing not only the way we communicate, access information and conduct businesses, but also the way we learn
- In the world of pervasive Internet, learners are also evolving: "digital natives" want to be in constant communication with their peers, they expect an individualized instruction and a personalized learning environment
- deal with current research on social and personalization aspects in Web-supported learning communities
- Integrate with the theme of this years' SAINT conference (the pervasive Internet) and also complement the conference topics, in the context of e-business, web services, content management, collaboration and Internet communities





- Web 2.0 and social computing for learning
- Virtual spaces for learning communities
- Internet supported ubiquitous learning
- SOA for e-learning
- Ontologies and semantic Web standards for e-learning
- Mobile e-learning applications
- Adaptive and personalized educational hypermedia
- Pervasive e-learning scenarios
- Peer-to-Peer learning applications
- Multi-agent technology applications in Web-based education
- Lifelong learning networks
- Social software for collaborative learning
- Socially intelligent agents
- Semantic social networks
- Community discovering in social learning systems
- Social structure exploitation in e-learning
- Socially-inspired e-learning systems





- 14 submissions
- 7 papers accepted and registered
- authors from 8 countries: Canada, France, Greece, Italy, Japan, Romania, Slovenia, Taiwan
- 2 sessions, corresponding to the two main axes of the WS:
 - Social Computing for Web-Supported Learning Communities
 - Personal Computing for Web-Supported Learning Communities



Review and Hot Topics

- Web services for telemedical education
- Web-based systems for creating interconnected communities
- Reputation systems for students' motivation
- Personalized web-based learning
- Collaboration in web-supported learning communities
- Quality in web-based education
- Students' behavior in web-based learning systems
- Interesting discussions between researchers coming from different fields
- Good opportunity to put the basis for future collaborations





Hope to see you at SPeL 2009!

- Acknowledgements
 - WS co-organizers
 - PC members
 - Authors and participants
 - SAINT conference organizers
- Thank you!

