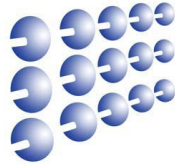


2010 IEEE ICCP

th IEEE 6th International Conference on Intelligent Computer Communication and Processing

August 26-28, 2010, Cluj-Napoca, Romania G. Baritiu Street, No. 26-28 <http://iccp2010.utcluj.ro>



Aims and Scope

The scope of the 6th Conference on Intelligent Computer Communication and Processing 2010 is to bring together researchers, engineers and practitioners working towards improving the power of both communication and processing software using the most advanced methods available today. The fast development of the web implies more advanced but also more secure artifacts, which require the software technology to improve at a high pace.

Topics

Technical tracks include, but are not limited to:

Intelligent Systems: Knowledge Engineering; Reasoning about Action; Multi-Agents; Ontology Modeling and Mediation; Argumentation; Communication; Dialogues; Negotiation; Collaborative and Collective Learning

Computer Vision: 3D Reconstruction; Object Recognition; Tracking and Motion; Driving Assistance Systems; Robot Vision; Medical Image Analysis

Software Engineering: Software Processes; Model-Driven Architecture; Component-Based Development; Metrics; Quality; Software Evolution; Development Environments

Distributed Computing and Networking: Context Aware; Autonomic Computing; Resource Coordination and Management; Quality of Service; Queuing Network Models; Pervasive Computing; Grid Computing; Fault Tolerance

Environments: Adaptive User Environments; Human Computer Interaction; Virtual Organizations; Open Environments; Multi-Agent Environments; E-Commerce and E-Government

Special Session 1: Intersection safety – organized in cooperation with the INTERSAFE 2 FP7 project

Special Session 2: HiPerGrid – organized in cooperation with Politehnica University, Bucharest, RO

Important Dates

Submission of papers: May 1, 2010

Notification of acceptance: June 15, 2010

Accepted Camera-ready papers due: July 1, 2010

Author registration due: July 1, 2010

Steering Committee

Dariu Gavrilă, University of Amsterdam, NL

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Nicolae Tapus, Politehnica University, Bucharest, RO

Honorary Chair

Mircea Petrescu, Romanian Academy, RO

Publication

Papers should not exceed 8 pages and should comply with IEEE formatting (8.5"x11", two-column). Accepted papers will be included in the ICCP 2010 Proceedings and will be available on IEEE Xplore

Conference Chair

Sergiu Nedevschi, Technical University of Cluj-Napoca, RO

Program Committee Chair

Ioan Alfred Letia, Technical University of Cluj-Napoca, RO

Organizing Committee Chair

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INTERSAFE 2 Session Chair

Kay Fuerstenberg, SICK AG, DE

Bernd Roessler, SICK AG, DE

HiPerGrid Session Chair

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