CALL FOR PAPERS, PhD Research, Case Studies, Work in Progress/ Posters, Round Table Proposals, non-academic Contributions and Product Demonstrations

Mini Track: Global Software Development and Intellectual Capital Management

Mini Track Co-chairs: Prof. Mikko Ruohonen, University of Tampere, Finland and Dr. Pekka Kamaja, Haaga-Helia University of Applied Sciences, Helsinki, Finland.

Off shoring software development to cost competitive countries (CCCs) has gained increased popularity since the year 2000. In addition to cost savings, service levels requirements, dynamic capabilities building and community-based activities are increasingly needed for managing distributed software development work. The one-way migration of RDI operations to CCCs has raised questions about the rationale behind these activities. The market for the provision of ICT solutions is growing, and this puts pressure on pricing and ultimately on profitability. From the ICT point of view, the pressures come from increasing popularity of new technologies such as cloud computing and big data solutions. From a management perspective, the work practices and intellectual capital (IC) involved in high performance teams are crucial. Improved performance can be achieved with flexible partnering and collaboration structures and this means new ways of working and managing. Furthermore, improved cost-efficiency of operations, time-to-market capabilities and increased market share through innovation are required to sustain profitability. IC management is key to achieving efficiency, productivity and effectiveness of software operations throughout the global value chain.

This mini track invites contributions on the role IC management has to play in the Global Software Development market.

Suggested topics for this track include but are not limited to:

- New frameworks, tools and work practices for managing distributed software development work
- Evaluation solutions for software work operations in multicultural settings
- Experiences with increasing the human and social capital to scale and transform high-performing teams to high-performing organizations
- Identifying capabilities related to human, structural, and relational capital categories in software development
- Measurements of intellectual capital in software development
- Organisational, team and individual level capabilities.

Publication opportunity

Papers presented at the conference will be published in the conference proceedings subject to author registration and payment. Papers that have been presented at the conference will also be considered for

http://academic-conferences.org/ecic/ecic2016/ecic16-call-papers.htm

A conference managed by Academic Conferences and Publishing International Limited
This pdf is an abbreviated call for papers. The full updated call for papers can be found online at [http://academic-conferences.org/ecic/ecic2016/ecic16-call-papers.htm](http://academic-conferences.org/ecic/ecic2016/ecic16-call-papers.htm)

A conference managed by Academic Conferences and Publishing International Limited