

Workshop on Global Outsourcing of Software Development

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Global outsourcing is a pertinent issue in today's business world. Increasingly, software and non-software organizations from private and public sectors are attempting to develop some or all of their software through global outsourcing in order to enhance innovation, reduce development time and cost, improve quality and productivity, adapt to changing global economic and market conditions, to name a few. Global outsourcing is composed of near shore outsourcing (the software development work is done by the service provider in a nearby country) and offshore outsourcing (the development work is done in a very far away country). Global outsourcing is gaining significant importance, as it can provide various important benefits to both the outsourcer and service provider, if it is successful. However, most of the organizations fail to obtain the expected benefits, as global outsourcing is highly complex and risky. Some global outsourcing projects fail totally.

Topics of interest:

- Different strategies for global outsourcing
- New types of outsourcing business models
- The key challenges associated with each particular global outsourcing business model and their practical solutions
- Global outsourcing business models innovation
- Managing multi-sourcing engagements
- Approaches to develop outsourcing relationships with the service providers of least known or unknown destinations
- Strategies for long-lasting outsourcing relationships
- New types of outsourcing partnership formation
- Requirements analysis in distributed software development
- Virtual teams management in distributed software development
- Intellectual property rights protection
- Mechanisms for conflicts management
- Roles of and impacts on cloud computing in global outsourcing
- Knowledge engineering, discovery, transfer and management in global outsourcing

The workshop provided a forum for interactive discussions of current and emerging topics from the field of global outsourcing of software development. This workshop was mainly designed for academics, scholars and practitioners. High-quality research and practice papers, including theoretical, empirical and analytical studies on global outsourcing of software development from the service provider's and client's viewpoints enriched the workshop.