



Mini Track ID: AMCIS-PR-060-2008

Mini Track Title: Leadership and Globally Distributed Software Teams

Track: General Topics

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Description

The globally distributed team is a popular structure for software development as increasing amount of this industry is offshored to countries such as India, China, Russia, etc.. While leadership is critical to the success of global software development projects, the complexities of this environment (e.g. time zone distance, cultural distance and geographical distance) present many challenges to leaders of global software teams. In addition, there has been very limited research in this area. There are many pressing questions still unanswered, such as: how can global software project leaders reliably assess the remote team members' competence? How can global software project leaders effectively bridge the cultural distance with the remote team members? How will information technology tools aid global software project leaders in team management? This mini track therefore seeks papers addressing the issue of leadership in globally distributed software teams. It intends to provide a forum to discuss, develop, and promote a range of issues related to academic research in this area, including theories, practices, and methodologies. Furthermore, the mini track aims to provide a venue where practitioners can get significant practical guidance regarding the management of global software project. The track is open to all types of research methodologies, e.g., theorization, case study, experimentation, and survey.

Suggested Topics

The mini-track is interested in (but not limited to) the following topics:

- Role of leadership in global software projects
- Leadership style for managing globally distributed software teams
- Effects of leadership behaviors in global software teams
- Distributed leadership in global software projects
- Multi-level leadership in global software projects
- Management of cultural distances in global software projects
- Delegation of authority and responsibility in global software teams
- Relationship of headquarter managers and remote global software team members
- Exploration of software tool to facilitate global software team management
- Management of competition between different sites in global software projects