Track 13: Information Technology (IT) Project Management

Track Chairs

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Description

Project Management (PM) research has evolved primarily from the engineering disciplines and it is now an integral part of information technology (IT) and software development domains. Both IT project management researchers and practitioners are facing challenges that cover a large range of topics that cut across many IS/IT areas including virtual project management, agile project management, risk management and assurance, knowledge networks, project management methodologies, distributed project management, project leadership, sponsorship, project quality metrics, project management standards, best practices in project management, and project success.

The track solicits high-quality conceptual and empirical contributions that attempt to advance theory and application of project management using any research approach or philosophical perspective (e.g., action research, experiment, grounded theory, design science, case studies, survey research, theory development, prototyping, methodology development, PM tool development). Special consideration will be given to papers and panel proposals that align well with the specific ECIS 2014 conference theme of “Digital Work, Digital Life” with PM topics in the domain of Virtual Work, Virtual Project Management, Technologies for VPM, Managing Distributed Teams, and so on. The track’s overall goal is to feature quality research papers that focus on challenges that cut across many traditional IT Project Management areas.

Topics of Interest

Possible topics include, but are not limited to:

- Theories used in project management
• Virtual and distributed project management
• Agile project management
• Knowledge networks
• Project management methodologies
• Project leadership
• Project sponsorship
• Project quality metrics
• Best practices in project management
• Project management standards
• Project success
• Knowledge sharing and management in IT projects
• Portfolio project management
• Project governance models
• Risk management and assurance
• Software and eservices project management
• Project auditing

Track Sponsorship

The Association for Information Systems (AIS) Special Interest Group for Information Technology Project Management is the primary sponsor of this track.

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