

ACM-SIGMIS CPR '07 Conference
Saint Louis, Missouri, USA, April 19 - 21, 2007

The Global Information Technology Workforce

Call for Participation:

Submission Deadline October 16, 2006

The Information Technology (IT) Workforce has rapidly evolved into a diverse, dynamic, and fluid international marketplace of knowledge workers and commoditized IT services. Organizational information technologies and services are now regularly provided not only by internal IT units, but also by globally-located providers of information technologies, systems, and services as well as a combination of local and global workforce participants. The changing composition of such a global workforce has implications for both the research and practice of information systems management.

Practitioners and researchers alike are grappling with issues related to managing outsourced personnel and project responsibilities. From an organizational perspective, what are the drivers for such workforce arrangements? What are the effects on business functions and stakeholders when global outsourcing is used for IT functions and services? What are key factors in managing IT projects and services comprised of globally-located participants? How can virtual teams be used in global IT projects? From an individual perspective, what are the skill and knowledge requirements to maintain employment in this changing workforce marketplace? What skills, knowledge, and abilities will be required to successfully participate in global virtual teams? From an IS profession perspective, what individual competencies are necessary for success in this environment; and how can our professional organizations support future education and professional development of the same?

Papers, tutorial, and panels on any theme appropriate to SIGMIS are invited, but special welcome is extended this year to submissions that are related to the Global Information Technology Workforce. Examples of such topics include, but are not limited to:

- Global IT Outsourcing: Pros and Cons
- Global Outsourcing of IT Development: Case Studies
- How to Assure Quality in Software Outsourcing to Countries speaking different languages
- Legal Issues in Offshore Outsourcing
- The Real Value and Return on Offshore Outsourcing
- Experiences in the Outsourcing of Call Centers
- Integrating Offshore Development Environments for Software Development
- Choosing Countries and Companies for Outsourcing IT: Factors to Consider
- Global IT Outsourcing: Contract Management
- Socio-Economic Issues in Offshore Project Locations
- Experiences with Virtual Teams
- Management and Coordination of Virtual Teams

- Skills and knowledge requirements for working in Virtual Teams
- Collaborative technologies to support global IT workforce activities
- Which skill and knowledge requirements are increasing in importance for firms utilizing outsourcing? For firms providing the services?
- Which skill and knowledge requirements are lessening in importance for firms utilizing outsourcing? For firms providing the services?
- Which tasks/responsibilities can and cannot be outsourced?
- What skills and knowledge do new graduates need in an environment in which outsourcing is prevalent?
- What skill and knowledge requirements do project managers need in this new environment?
- What are the implications of these trends for the MIS curriculum?

Other topics related to the IT workforce are also encouraged. Suggested topics include, but are not limited to:

- Diversity and cultural issues in IT
- Ethical and security issues in IT
- Motivation of IT professionals
- Organizational structure and communication involving IT
- Job attitudes of IT workers
- Stress and burnout in IT
- Careers and career pathing in IT
- Job and work design in IT
- Roles and skills of IT workers

Submissions may be in the form of one or more of the following: completed research papers, research-in-progress papers, industry case studies, or proposals for panel discussions or tutorials. All papers must be original, unpublished elsewhere, and in the style of MIS Quarterly. Completed research papers must be no longer than 5000 words and must include an abstract of no more than 100 words as part of the body of the paper. Research-in-progress papers must be no longer than 2000 words and must include a separate one-page abstract. Panel and tutorial proposals must include the names and affiliations of panelists who have agreed to participate and a 1-2 page summary of the topic, including a description of how the session will be structured. Industry case studies may report specific strategies being employed or under development to address CPR issues and should be no longer than 3500 words. All submissions will be blind reviewed.

The 2007 conference will include a doctoral student consortium that will include a competition for best doctoral paper. Doctoral students can be considered for the consortium only if nominated by a faculty sponsor. A maximum of 3 students per institution may be nominated. Students nominated for the doctoral consortium must submit a paper (research-in-progress acceptable) to be presented as part of the consortium. Doctoral students not nominated for the consortium may make submissions to the conference at large.

Submissions must be received by October 16, 2006. Please e-mail your submission as an attachment in Word 97/200x or RTF format to Program Co-Chair Diane Lending at lendindc@jmu.edu. Accepted papers will be published in the refereed conference proceedings to be distributed at the conference. Full papers will be published in their entirety. Extended abstracts will be published for panel discussions, tutorials, and research-in-progress papers. Authors of accepted papers will have the opportunity to make revisions prior to submitting a final version. At least one author of each paper is required to attend the conference personally to present their paper. Proceedings of the CPR conference are included in the ACM Digital Library, <http://portal.acm.org/dl.cfm>.

Please consider volunteering to serve on the Program Committee for the 2007 conference. Members of the Program Committee serve as reviewers and assist in identifying session chairs and discussants. If you would like to serve on the Program Committee, please contact Program Co-Chair Chelley Vician at cvician@mtu.edu.

SIGMIS CPR 2007 Conference Committee

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Submission Deadline: October 16, 2006

Decision to Authors: December 15, 2006

Camera Ready Copy Due: January 21, 2007