MOBILITY, ORGANIZATIONS, SYSTEMS AND TECHNOLOGIES

Call for Papers

We invite you to submit your research papers to the 9th INFORMS Conference on Information Systems and Technology (CIST-2004) to be held on Saturday and Sunday, October 23-24, 2004, preceding the Annual INFORMS Conference (October 24-27, 2004) in Denver, Colorado. The theme of the conference is “Mobility, Organizations, Systems and Technologies (MOST).”

The speed of technological innovation is nowhere more prominent today than in the creation and application of new information technologies that support mobility. Wireless communication, hand-held computing devices, RFID and mobile commerce enable new business models and support new business processes that lower firm costs and improve product quality. Mobile technologies also include those that lead to relocation of economic activity and organizational decision making within the firm. Continuing technical change in data communications technologies leads to organizational change that ranges from improvement of day-to-day operations to providing advanced capabilities for deploying next-generation technologies. Mobile technologies also enable the firm to adapt to an increasingly uncertain business environment in a relatively low cost, but high functionality way. A related impact lies in the new business models for enterprise globalization, such as contract manufacturing, IT/IP outsourcing and offshoring. What are new business processes that are best outsourced due to mobility? What are the key mobile systems and technologies that support business process outsourcing? What are the key managerial issues that arise? What are the new global mobile technology deployment strategies? How do we manage the risks by designing better IT contracts? Finally, how can we better understand and measure returns on the firm’s investment in mobility? We are looking for research to answer these questions.

The goal of this conference is to engage academic and industry researchers in a dialogue that examines a broad range of topics consistent with the main thrust of this theme. Some suggested topics are:

- Mobile and Collaborative Commerce; Information Security, Privacy and Public Policy
- Radio Frequency ID, Mobile and Wireless Technologies; Mobility, Technology Resources and Organizational Capabilities
- Interorganizational Information Systems and IT Infrastructure; Compatibility, Standards and Technology Policy
- Business Value of Advanced Technologies; Web Services and Capabilities Outsourcing
- Adoption, Assimilation and Integration of Enabling Technologies; Business Process Innovation: Outsourcing
- Mobile Technology-Enabled Business Models and Business Processes, IT/IP Offshoring
- Global Mobile Technology Deployment Strategy; Mobile Technologies and Location of Economic Activity and Innovation
- Information Goods, Patents and Property Rights; Economics of IS and Technology; Competitive Strategy, Organizational Flexibility
- Design Science; Agent Technologies; Recommendation and Collaborative Filtering Systems, Reputation and Trust Technologies

The deadline for submitting papers is May 17, 2004. Authors will be notified about decisions regarding their submission by August 2, 2004. All submissions will be refereed by at least two members of the Program Committee. All accepted papers will be published in a refereed conference proceedings to be distributed at the conference on CD-ROM. Papers judged by the review process to be the best candidates for journal publication will be forwarded, with the approval of the authors, to a special issue of Information Technology and Management or another appropriate journal to initiate a review process. Authors and all participants are required to register for CIST 2004 and the INFORMS Annual Conference. To register, go to http://www.informs.org/Conf/Denver2004/reg.htm

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Research Paper Awards

Of the submitted papers, three will be chosen to receive an award. One paper will be chosen to receive an "Overall Best Paper" award. Another paper that best reflects the theme of the conference will be chosen as the "Best Conference Theme Paper." A third paper will be chosen to receive the "Best Doctoral Paper."

Important dates

Final Date for Submission - May 17, 2004  Decision on Submissions – August 2, 2004  Presentation Dates - October 23-24, 2004

Submission guidelines

Submitted papers must conform to guidelines used in the journal Management Science. Among the most important are:

- Papers should be 32 pages max, all inclusive, printable on 8.5 x 11-inch paper, 12-point font, one-inch margins on four sides
- Double-spaced throughout, including abstract and references

A non-mathematical abstract (as understandable to readers as possible) of not more than 200 words is also required, along with keywords.