



SIG: Adoption and Diffusion of Information Technology

A special interest group of the Association for Information Systems

The Special Interest Group on the Adoption and Diffusion of Information Technology will again host a pre-ICIS workshop for people interested in information technology adoption and diffusion (DIGIT). DIGIT will be held on Sunday, December 12, 2010 in St. Louis , Missouri , as a pre-conference event of the International Conference on Information Systems (ICIS). The theme this year is Reflections of the Past and Gateway to the Future of Adoption and Diffusion Research.

The workshop will include paper roundtables, panel discussions and tutorials. Faculty members and doctoral students are encouraged to attend and submit papers for roundtable discussion. Doctoral students submitting papers to the conference will be eligible for a workshop scholarship that covers the DIGIT registration fee**. The deadline for submission of papers is Friday, **September 10, 2010**. Notification of acceptance or rejection will be made in early November. See the Call for Papers below for more details.

In order to foster the workshop atmosphere that has developed in previous meetings, registration will again be limited to about 40 people. Refreshments will be provided to attendees. You can register for DIGIT during the regular ICIS registration process. For information on SIGADIT and past DIGIT workshops, please go to <http://www.sigadit.org> or contact the 2010 workshop organizers:

SIGADIT Chair
Mark Srite
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Workshop Chair
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Marcus Rothenberger
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** Up to 3 doctoral student authors will receive a full scholarship to cover their DIGIT 2010 workshop fee. Depending upon remaining funds, full or partial scholarships will be offered to all other doctoral students who submit papers for workshop consideration. There may also be funds available to assist doctoral students who did not submit a paper, but are interested in attending the DIGIT workshop. Please contact the Workshop Chair Elizabeth Baker (efrwhite@aol.com) for additional information.

CALL FOR PAPERS

Reflections of the Past and Gateway to the Future of Adoption and Diffusion Research

Research on adoption and diffusion of IT innovation has spanned several decades. This year's DIGIT workshop aims to reflect on what we have learned so far, identify outstanding or emergent questions in different spheres, and craft future directions and methods for research. To this end, we solicit papers on IT adoption and diffusion that serve these dual goals of showing where we have been in the past and where we may be headed in the future. Potential topics for such examination include:

Theory: What current theories explain and what they fail to explain

Measurement: What current techniques measure and what they fail to measure

Methods: What current analysis methods yield and what they fail to yield

While papers adhering to the theme are preferred, research in other IT adoption and diffusion research domains will be considered. Potential topic areas include (but are not exclusive to):

Identifying technologies: enterprise systems, inter-organization systems, personal systems

Conceptualizing innovations: feature-centric vs. innovation-centric

Determining stages: initiation, adoption, use, assimilation, adaptation, infusion

Choosing environments: private vs. public sectors, voluntary vs. captive vs. mandatory settings

Selecting units of analysis: individual, group/team, organization, industry, society

Identifying antecedent categories: technology, individual, group/network, organization

Crafting empirical designs: cross-sectional, longitudinal, panel

Collecting data: case studies, experiments, surveys, simulations, mixed methods

Analyzing data: structural equations, latent growth models, event history, event sequence

In the interest of discussing the most current research in this area, working papers are encouraged as well as more complete papers.

All submissions will be blind reviewed. Papers should not have been published previously in a proceedings or journal, nor be under review elsewhere, but may be submitted elsewhere after the DIGIT meeting. At least one author must register and attend the workshop to present the paper if the work is accepted.

Instructions for Contributors

All papers should be double-spaced and submitted in Microsoft Word format. Working papers or research in process are limited to ten double-spaced pages. Research papers are limited to twenty double-spaced pages. Both types of submissions should include an abstract. Page counts exclude references. The title page (exclusive of the page counts) should include the paper title and the authors' names, affiliations, and e-mail addresses. The main body of the paper should have a title, but no author identification. All paper submissions should be sent electronically as a Microsoft Word attachment to digit.workshop@gmail.com. Questions regarding paper submissions should be directed to the Program Chair, Marcus Rothenberger (marcus.rothenberger@unlv.edu).