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AMCIS 2016 Call for Papers

Managing ICT4D Field Research in the Developing World: Challenges, Opportunities, & Innovative Solutions

ICTs in Global Development (SIGGlobDev) Track

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NOTE: Authors of best papers in the *ICTs in Global Development* track will be invited to submit revised versions for fast-track review and possible publication in the journal *Information Technology for Development (ITD)* – <http://www.tandfonline.com/toc/titd20/current>

DESCRIPTION

A large number of ICT for development (ICT4D) projects cannot meet their objectives. One cause of the failures of ICT4D projects is related to the shortcomings in field research, an integral part of ICT4D projects. Field research primarily involves data collection, and often attempts to understand someone else's experience. The high failure rates of ICT4D projects call for fundamentally new ways to tackle the challenges experienced by researchers and practitioners when planning and conducting ICT4D field research.

This mini-track invites researchers and practitioners to share and analyze their success stories, failures, mistakes, and advice, which would gather momentum for a global discussion on better managing ICT4D field research, furthering the larger goal of socioeconomic and human development of marginalized communities across the developing world.

SUGGESTED TOPICS

Topics include but are not limited to:

- Factors influencing the planning, implementation, and reporting of ICT4D field research
- Data collection challenges in the developing world: A multi-stakeholder perspective
- Innovative process-based and technology-driven solutions to capture, store, and process different types of textual, numeric, audiovisual, and tactile data
- Open data, big data, and real-time data for conducting ICT4D field research
- Issues related to data security, privacy, ethics, copyrights, and intellectual property
- What can ICT4D field research in the developing and developed world learn from each other?
- Applications of established theoretical frameworks and perspectives from multiple disciplines like anthropology, HCI, computer science, information science, MIS, etc. for managing ICT4D field research
- Managing the scope, time, cost, quality, HR, communication, and risks related to ICT4D field research
- Ways to develop the skills and knowledge needed to conduct ICT4D field research
- Dynamic inter-relationship between contextual factors (e.g., policy frameworks, environmental conditions, culture, etc.), research methods, and local assistants in ICT4D field research
- Applications of emerging technologies like NFC, M&E tools, SMAC, etc. to manage ICT4D field research

IMPORTANT DATE

March 2, 2016 (10:00 AM Pacific Standard Time): Deadline for paper submissions

INSTRUCTIONS FOR AUTHORS

The entire paper should be no more than 5,000 words, including all materials and sections such as figures, tables, and references. All conference submissions will be double-blind, peer reviewed, and must be submitted using the online submission system at <http://mc.manuscriptcentral.com/amcis2016>. For complete instructions for authors and information about the conference, visit the AMCIS 2016 website at <http://amcis2016.aisnet.org>.