Introduction to IT Enabled Collaboration in Developing Countries Minitrack

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Zhikui Lu, and Yunyun Shou. In this paper, the authors address concerns with cross-sector collaboration and information integration through case study analysis.

The fifth paper is “Network Structure and User Roles of a Crowdsourcing Community – The Context of Social Innovations for a Development Project” by Simon Fuger, Robert Schimpf, Johann Füller, and Katja Hutter. In this paper, the authors apply Social network analysis (SNA) and network measures to visualize and interpret the network structure of the crowdsourcing community.

The sixth paper is “Individual Trust Development in Business Virtual Teams: An Experimental Study” by Xusen Cheng, Tingting Hou, Shixuan Fu and Jianshan Sun. In their research, the authors conducted a longitudinal case study on trust development in business virtual teams.

Collectively, these six papers focus on collaborative relationships in information technology enabled platforms investigated from the perspective of team virtual collaboration, collaboration in e-government systems, and collaboration in development projects. Based on survey, case studies, and design science, these papers contribute to the area of IT enabled collaboration for development and their practical implications.

Compared with the former two years, from the inception, the papers in this minitrack involve many facets of IT enabled collaborations in developing countries. We thank the authors for their submissions and acknowledge the reviewers for their feedback.

Moving forward, we would like to encourage researchers to explore other facets of IT enabled collaboration in developing countries including: behavior and design research on group decision making, negotiation, facilitation, and communication technologies for development. We would also like to welcome research on information systems, technologies, theories, process, methods, or models that could be transferred and applied from developed regions to developing regions.