

## Call for Papers: Electronic Journal of Information Systems in Developing Countries

**Title: Digital development for a progressive networked-society**

### ***Special Issue editor(s)***

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The people that live in the developing world continue to face some hardships that the industrialised world has overcome. While some of the challenges that affect the developing world are due to lack of resources, a lot of them are due to poor systems and inability to organise the provision of services. This includes challenges in the provision of government services, healthcare, education and commerce to the people that are affected by poverty, economic crises, climate-change, political upheavals and health pandemics in developing countries. There is evidence that suggests that information and communication technologies can be harnessed for reorganising and automating the traditional services into the e-world (Klein and Hirschheim, 2012). Other IS studies are assessing how people in the developing world are coping with the shocks that affect their lives and how ICTs can contribute to resilience in developing countries (Heeks and Ospina, 2018)

While there is a growing quest for IS scholars to harness IS for improving the world we are living in (Walsham, 2012; Qureshi, 2015; Sahay, 2016), there is a need to harness digital technologies for improving the lives of people in developing countries. Since digital technologies are constantly being introduced, it is critical for IS scholars and practitioners to constantly investigate how to harness these digital development for creating a progressive networked-society.

This special Issue, therefore, invites research contributions and case studies that address how to harness information systems for improving the lives of people in the developing world. **Topics addressed** will include but are not limited to:

- How big data, cloud computing, smartphones and social media are driving ICT4D intervention in developing countries
- The role of ICTs in facilitating resilience in developing countries
- The use of blockchain in ICT4D interventions
- Socio-technical change in the context of ICT4D
- How ICTs are improving livelihoods of people in developing countries
- What we agree and disagree about in ICT4D research approaches in ICT4D
- Comparing the techno-centric and more social approaches to ICT4D research
- Is ICT4D research ushering a more equal or unequal world
- Harnessing ICTs for training researcher in developing countries
- How to strengthen ICT4D postgraduate supervision in developing regions

- Interrogating the subject-object relationship between ICT application areas like development, health, education etc
- Measuring the effectiveness of national, regional and organisational ICT4D policy
- The role of ICT4D champions
- The role of government, NGOs and international donor agencies in ICT4D.
- The role of universities in championing ICT4D intervention in developing countries
- Successful government-led ICT4D implementations in developing countries
- Theoretical approaches on how ICT4D intervention can be measured and assessed
- Theoretical frameworks for guiding the development of ICT4D research and practice

## **Deadlines**

**Deadline for Non-mandatory Abstract submission:** June 15, 2018

**Deadline for submission:** October 15, 2018

## **Paper Submission Instructions and review process**

Researchers and practitioners are invited to submit original papers using the journal submission and reviewing web site at <https://mc.manuscriptcentral.com/ejisd>

## **References**

Heeks, R. and Ospina, A. V., (2018) Conceptualising the link between information systems and resilience: A developing country field study. *Info Systems J.* 2018;1–27.

Hirschheim, R. and Klein, H. K. (2012) A Glorious and Not-So-Short History of the Information Systems Field, *Journal of the Association for Information Systems*: 13(4) 5. Available at: <http://aisel.aisnet.org/jais/vol13/iss4/5>

Sahay, S. (2016) Are we Building a Better World with ICTs? Empirically Examining this Question in the Domain of Public Health in India, *Information Technology for Development*, 22:1, 168-176, DOI: 10.1080/02681102.2014.933522

Qureshi, S. (2015) Are we making a Better World with Information and Communication Technology for Development (ICT4D) Research? Findings from the Field and Theory Building, *Information Technology for Development*, 21:4, 511-522, DOI: 10.1080/02681102.2015.1080428

Walsham, G. (2012). Are we making a better world with ICTs? Reflections on a future agenda for the IS field. *Journal of Information Technology*, 27(2), 87–93