



AIS Special Interest Group on
Adoption and Diffusion of Information Technology
(AIS Outstanding SIG 2014, 2015, 2016)

DIGIT 2017

Call for Papers

The Bright and the Dark Side of IT Use

Submissions Due: Friday, September 8th, 2017
(Final deadline; there will be no deadline extension)

Recent years have witnessed an increasing integration of information technology (IT) in our personal and professional lives, transforming the way we work, study, play, and socialize. With an unrelenting pace of innovation, organizations and consumers now face many new dilemmas, new questions, and new uncertainties. Individuals might on the one side be challenged to adapt to the changes induced by the infiltration of IT. They might feel a great uncertainty about these technologies and might have the impression that they are able to deal with this development in both the private and the business world. On the other hand, individuals might use IT to take advantage of the benefits provided to the individual or organization. Therefore, we believe that it is equally important to examine both the “Bright” and the “Dark” effects of IT use.

As noted by Lee (2016)¹ and other like-minded researchers (e.g., Majchrzak, Markus, & Wareham, 2016²; Tarafdar, Gupta, & Turel, 2013³), there are two main sets of research issues associated with the “Bright” and the “Dark” side of IT use. One set of issues raised related to the undesirable consequences of IT use in individual, organizational, and social contexts (like security and privacy issues, cybercrimes, technology addiction, cyberbullying, online fraud, spreading of rumors, cyberslacking, and infringement of intellectual property right). A second set

¹ Jae Kyu Lee (2016) Invited Commentary—Reflections on ICT-enabled Bright Society Research. *Information Systems Research* 27(1):1-5. <https://doi.org/10.1287/isre.2016.0627>

² Majchrzak, A., Markus, M. L. & Wareham, J. (2016). Designing for digital transformation: Lessons for information systems research from the study of ICT and societal challenges. *MIS Quarterly* 40 (2), pp. 267-278.

³ Tarafdar, M., Gupta, A., & Turel, O. (2013) The dark side of information technology use, *Information Systems Journal*, 23(3), pp. 269-275.

of issues related to the benefits associated with the use of IT. In particular, there is a need to focus on how IT empowers individuals, employees, organizations, or societies.

This workshop has been organized in an effort to develop theoretical insight and understanding on topics and issues that address the Bright and the Dark side of IT use. We aim to provide an interactive forum by bringing together leading academics to discuss the critical issues of IT use. Now in its 27th year the SIGADIT community offers the 2017 DIGIT workshop to provide researchers with an opportunity to discuss the implications of this development. We would also like to encourage contributions that use new methodological approaches that are based on the diffusion of IT to study technology adoption, use and diffusion phenomena. Potential topics related to the theme of the 2017 DIGIT workshop include (but are not limited to):

- The “Bright” side or positive impacts of IT adoption and use for individuals, organizations, and societies
- The “Dark” side or negative consequences of IT adoption and use for individuals, organizations, and societies
- Factors enabling or inhibiting acceptance and use of IT
- Potential IT and/or non-IT solutions that mitigate IT-use related problems
- Responsible use of IT
- New theoretical perspectives on acceptance, use and diffusion of IT
- New methodological approaches to study acceptance, use and diffusion of IT

Submitted research can be conceptual, analytical, design-oriented, or empirical in nature. The workshop will include paper presentations, paper roundtables, panel discussions and poster presentations.

Instructions for Contributors

In the interest of discussing the most current research in this area, we welcome

- Full research papers (fourteen single-spaced pages)
- Research-in-progress papers (seven single-spaced pages)
- Research idea abstracts (two single-spaced pages)

All submissions will be blind reviewed. Papers should not have been published previously in proceedings or journals, nor be under review elsewhere, but it is the general objective of the workshop that they will be submitted to a premier outlet after the DIGIT workshop.

Submission will be published in the AIS Electronic Library. The authors can choose whether they want the full paper or only an extended abstract to be published. For past submissions see: <http://aisel.aisnet.org/digit/>

Instructions for Submissions

The deadline for submission of papers is Friday, September 8, 2017.

This is the final deadline; there will be no deadline extension.

Notification of acceptance or rejection will be made in late October.

All papers must conform to the instructions given in the DIGIT 2017 submission template. They must be single-spaced and submitted in Microsoft Word format. Full research and research-in-progress papers should include an abstract. Page counts exclude the title page, references and appendices. The title page 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.

Please use the DIGIT 2017 submission template, which can be found online at <http://www.sigadit.net/digit.html>.

This year, all paper submissions should be submitted using the submission system at <https://cmt3.research.microsoft.com/DIGIT2017>

Questions regarding paper submissions should be directed to the program co-chairs: Christy Cheung (ccheung@hkbu.edu.hk) or Geneviève Bassellier (genevieve.bassellier@mcgill.ca).

Instructions for Participation

The workshop date will be held on Sunday, December 10, 2017. At least one author must register and attend the workshop to present the paper if the work is accepted.

Up to 1 doctoral student authors will receive a scholarship towards registration and travel costs. Up to 3 doctoral student authors will receive a partial scholarship to cover their workshop fee. Depending upon remaining funds, full or partial scholarships will be offered to all other doctoral students, who submit papers for workshop consideration. Please contact the Workshop Chair, Sven Laumer, for additional information.

Workshop Committee

For information on SIGADIT and the DIGIT workshop, please contact the 2017 workshop committees:

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For more information about DIGIT see
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