

# CALL FOR PAPERS

## **The 9th Scandinavian Conference on Information Systems (SCIS9)**

August 5-8, 2018, Aarhus University, Denmark ([www.mgmt.au.dk/iris-scis2018](http://www.mgmt.au.dk/iris-scis2018))

Aarhus University welcomes you to the 9<sup>th</sup> Scandinavian Conference on Information Systems. SCIS9 will be held between 5-8 of August, 2018, in conjunction with the 41<sup>th</sup> Information Systems Research Seminar in Scandinavia (IRIS39), under the auspices of the IRIS (Information Systems Research in Scandinavia) Association (<http://www.iris-sjis.org>). While most participants are from the Nordic countries, we welcome researchers from all parts of the world to ensure a multiplicity of perspectives in discussions and presentations.

### **Conference Theme: Digital Adaptation, Disruption, and Survival**

Digital innovation impacts all aspects of society, and organizations are forced to use and adapt digital technology in their fight for survival in the face of digital disruption. Digital transformation is no longer only for the most daring businesses. Those who fail to innovate and embrace digital technology may be left behind and go out of business. A recent Gartner survey found that by 2017, 20% of all market leaders will have lost their dominant position to a company founded after the year 2000 because of their digital disadvantage. Organizations are looking for ways to keep up with fast-paced changes in customer demands, apply new technology in novel ways, and transform their businesses. However, as organizations strive to transform themselves, they often face significant challenges, obstacles, and unintended consequences that require new understanding of the role of digital technologies.

By selecting “Digital adaptation, disruption, and survival” as the conference theme, we want to encourage researchers to address questions such as: What do the concepts of “digital innovation”, “digital disruption”, and “digital transformation” actually mean? Which industries and organizations—private or public—are affected and how? How does digital technology impact business models and support new forms of consumption, such as those made possible by the sharing economy? What kinds of digital technology accelerate changes to the existing economic system? What are the downsides and critical aspects of current developments?

We therefore welcome submissions related to the prerequisites for, as well as the process and consequences of, digital innovation and digital transformation, including those that follow the introduction of new technologies. Such technologies may relate, but are not limited to, Internet of Things, blockchain, Artificial Intelligence, and cloud computing. Application areas include FinTech, MedTech, RegTech, welfare technology, and numerous others. We also welcome research into how societies, organizations, and individuals cope with the consequences of digital transformation and digital innovation, including how managers, employees, and consumers or citizens

understand and respond to new developments.

The “Digital adaptation, disruption, and survival” theme is the headline for SCIS9, but papers on related IS themes are also welcome.

## **Paper Submission**

SCIS9 is open for full research papers related to the conference theme as well as other areas of IS research. We welcome empirical as well as theoretical and methodological papers.

Accepted papers will be published in the Springer series of *Lecture Notes in Business Information Processing (LNBIP)*.

The conference proceedings rely on double-blind reviews. Papers’ maximum length is 6000 words (including references) with a maximum of 16 pages. Papers must follow the Springer LNBIP formatting instructions (see

<http://mgmt.au.dk/research/innovation-entrepreneurship-and-information-systems/events/irisscis-conference-2018/call-for-papers-scis/>).

Papers must be submitted through EasyChair  
(<https://easychair.org/conferences/?conf=iris41scis9>).

## **Important dates**

Submission deadline:	February 15, 2018.
Notification to authors:	April 12, 2018.
Final submission:	May 2, 2018.
Early-bird registration:	June 15, 2018.