Call for Papers

The 13th Scandinavian Conference of Information Systems,

SCIS 2022

Workforce Leadership in the Age of Digital Transformation

August 14-17, 2022, Bymose Hegn, Helsinge, Denmark

The IRIS (Information Systems Research in Scandinavia) Association

(https://communities.aisnet.org/scandinavia/home)

Call for papers

Copenhagen Business School, Roskilde University and IT-University of Copenhagen welcome you to the Thirteenth Scandinavian Conference on Information Systems (SCIS 2022). SCIS 2022 will be held August 14-17, 2022, in conjunction with the 45th Information Systems Research Seminar in Scandinavia (IRIS 2022) under the auspices of the IRIS Association (https://communities.aisnet.org/scandinavia/home).

While most participants are from the Nordic countries, we welcome researchers from all parts of the world to the conference, bringing along and delivering other than the Nordic perspectives on IS into the discussion.

Workforce Leadership in the Age of Digital Transformation

Digitalization is changing the world. Information systems (IS), software applications and other technologies take central stage in this change. They enable new working practices and processes, new services and business models and prompts many opportunities and challenges (Newell et al., 2020). Individuals, organizations, and societies respond to those changes, with new and innovative ways of doing things (Vial, 2019; Baskerville et al., 2020). In sum, several phenomena are being reassessed in terms of how they are increasingly shaped by digital technologies, i.e., become digital (Baskerville et al. 2020). When seizing digital opportunities, leaders are increasingly required to focus on their workforce in terms of well-being, flexibility, autonomy, meaningful work, life-balance and flatter organizational structures (Trenerry et al., 2020, Passmore et al., 2019). As we move toward platform based eco-systems and a network based economy of gig-workers using artificial intelligence to make decisions, 3-D printing and robotics to manufacture products, and cloud based capabilities, how we lead in the age of digital transformation and simultaneously address the technical and social aspects of organizations becomes even more important

(Passmore et al., 2019). How to motivate, engage and take good care of the workforce will take center stage in successful digital transformation.

We believe that the IS-research community is well equipped to come up with answers and insights in this - in nature - sociotechnical landscape (Sarker et al., 2019; Clemmensen & Bjørn-Andersen, 2017). The theme of the 13th Scandinavian Conference of Information Systems and 45th IRIS is thus: Workforce Leadership in the Age of Digital Transformation.

We seek research that address the opportunities, challenges, and long-term implications. This could potentially cover how organizational hierarchies are overturned and replaced with flatter and distributed agile frameworks, or how absorptive capacity and self-management are being implemented. It could also engage with how flexibility, innovative capabilities and performance is improved or orchestrated and how technostress, resistance and digital fatigue is approached.

SCIS/IRIS has a tradition of cross-disciplinarity, openness, and inclusion. We therefore welcome a plurality of voices and themes that engage with our theme and seek to construct new insights and explanations. We solicit rigorous qualitative and/or quantitative empirical studies as well as conceptual contributions that expand on or call into question existing conceptions of leadership in digital transformation. We also welcome submissions that engage with surfacing the substantial new questions and challenges that digital transformation entails. In line with the SCIS/IRIS tradition, we also welcome papers that target general IS topics.

References
Baskerville, R.L., Myers, M.D. & Yoo, Y. (2020). Digital First: The Ontological Reversal and New Challenges for Information Systems Research. *MIS Quarterly, 44*(2)

Bjørn-Andersen, N. and Clemmensen, T. (2017). The Shaping of the Scandinavian Socio-Technical IS Research Tradition. Confessions of an accomplice, *Scandinavian Journal of Information Systems, 29* (1)

Newell, S., Morton, J., Marabelli, M. & Galliers, R. (2020). *Managing Digital Innovation – a knowledge perspective*. Red Globe Press

Pasmore, W., Winby, S., Mohrman, SA & Vanasse, R. (2019) Reflections: Sociotechnical Systems Design and Organization Change, *Journal of Change Management*, *19* (2)

Sarker, S., Chatterjee, S., Xiao, X., & Elbanna, A. (2019). The Sociotechnical Axis of Cohesion for the IS Discipline: Its Historical Legacy and its Continued Relevance. *MIS Quarterly*, *43*(3), 695-719.

Trenerry, B., Chng, S., Wang, Y., Suhaila, Z. S., Lim, S. S., Lu, H. Y., & Oh, P. H. (2021). Preparing Workplaces for Digital Transformation: An Integrative Review and Framework of Multi-Level Factors. *Frontiers in psychology*, *12*

Vial, G. (2019). Understanding digital transformation: A review and a research agenda. *Journal of Strategic Information System*s, *28*(2)

Paper submission
Papers are not to exceed 6000 words/15 pages using this template:

Microsoft Word template

LaTeX template

Submit your paper through Easychair: https://easychair.org/conferences/?conf=scis2022

Conference Venue

The conference will be held 14-17 August 2022 at Bymose Hegn in Helsinge, Denmark. Trains connect Copenhagen International Airport and Helsinge.

Conference Website

irisscis2022.cbs.dk

Important Dates

- February 11, 2022: Submissions due

- March 11, 2022: Reviews due

- March 14, 2022: Editorial decision sent to authors

- April 27, 2022: Submission of final version

- May 2, 2014: Notification of acceptance for SCIS

- May 9, 2014: Deadline for authors to register to the conference (with early bird fee)

- August 14-17, 2022: SCIS/IRIS, Bymose Hegn, Helsinge, Denmark

Conference chairs

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