

The 23rd IFIP Conference e-Business, e-Services, and e- Society I3E2024

Disruptive innovation in a digitally connected healthy world 11th – 13th September 2024
Open Universiteit, Heerlen, the Netherlands

The advent of generative AI has significantly impacted businesses, societies, and countries globally. This technology, along with other disruptive innovations like big data analytics, blockchain, robotics, IoT, online healthcare, and remote work solutions, has fundamentally transformed how organizations and societies address the evolving demands of customers and citizens in an increasingly intricate business landscape. Both scholarly research and practical observations indicate that integrating these digital advancements has witnessed a substantial leap forward at multiple tiers—from organizational to societal and national levels. The challenges of implementing these technologies are anticipated to persist in the long term, underscoring the enduring impact of generative AI and its counterparts on post-COVID economies and societies.

The rapid adoption of disruptive technologies presents substantial challenges and reshapes the world, businesses, and societies. It also offers opportunities to foster prosperity, human well-being, and sustainability of business ecosystems. Therefore, digital connectivity and skills will become even more critical as foundations to enable the adoption of broader disruptive technologies and maintain the viability, adaptiveness, and competitiveness of industries in this new ecosystem and economic environment. One particular industry that has seen increased investment in digital infrastructure and digital skills is healthcare. Globally, many healthcare systems struggled in the earliest stages of the COVID-19 pandemic. Also, in the post-COVID-19 era, healthcare organizations and systems are addressing key challenges of providing high-quality, efficient, and accessible care while facilitating the (tele)monitoring and management of exponentially increasing chronic diseases such as obesity, chronic obstructive pulmonary disease, diabetes using digital technologies.

While the disruptive innovations reshaped individual work behavior, organizational structures, and collaborations, many theoretical perspectives fall short of understanding the new reality. Moreover, rapid expansion and adoption of digital innovation provide many opportunities to discuss and rethink the theoretical and methodological underpinnings to understand how these innovations are used in practice.

Digital innovation can be crucial in creating a sustainable, inclusive, and interconnected world. Therefore, this conference elucidates the opportunities for digital-driven disruptive innovations and reflects on how the research community can address the challenges of innovations.

Therefore, the 23rd IFIP Conference on e-Business, e-Services, and e-Society will bring together contributions from various perspectives, disciplines, and communities to advance knowledge regarding disruptive innovation in a digitally connected, healthy world.

To this end, we would like to invite scholars, practitioners, and research students to submit original works taking any theoretical, practical, and methodological perspective and present their papers and findings to the 23rd IFIP Conference on e-Business, e-Services, and e-Society to be held from 11 until 13, September 2024 at the Open Universiteit, Heerlen, the Netherlands. Theoretical and empirical papers employing quantitative, qualitative, and/or critical methods are welcomed.

Important Dates

Submission Deadline: 31st May 2024
Doctoral Consortium Deadline: 14th June 2024
Notification to authors: 1st July 2024
Camera-ready submission: 11th July 2024
Regular registration: 12th July 2024
Student registration: 12th July 2024

Submission Guidelines

Authors should submit original, unpublished research papers. All papers must not simultaneously be submitted to another journal or conference. All accepted papers will be published in the conference proceedings. Therefore, submissions should not be under consideration for any other conference or journal outlet.

Authors should consult **Springer's authors' guidelines** and use their proceedings templates to prepare their papers.

Length of Papers

The most common types of papers accepted for publication are full papers (12–15+ pages) and short papers (6–11 pages). We only wish to publish papers of significant scientific content.

Special Issues

Authors of selected papers will be invited to submit an extended and revised version of their paper for fast-track review and publication in the following journals.

- International Journal of Information Management
- Additional Special Issues may be announced soon

Topics of Submission

Papers employing quantitative, qualitative, and/or critical methods are welcomed. Areas of interest include, amongst others, the following topics:

General conference theme topics:

- The impact of emerging digital innovations, e.g., big data analytics, robotics, AI, IoT, and blockchain-based platforms on organizations and societies
- Digital disruptive innovation in the post-COVID-19 era
- Generative AI and its impact on business models and operations
- AI and the future of work
- Ethical and social issues for digital transformation and digital platforms
- The role of digital innovations in shaping business and societal value
- Digital Business model innovation
- Novel theoretical perspectives and practical approaches that broaden and challenge our understanding of digital innovations
- Opportunities and challenges of digital innovation in healthcare, education, industries, and society
- Sustainable and innovative healthcare organizations and health systems
- Healthcare analytics
- Digital platform ecosystem dynamics
- Enterprise architecture and modeling for business ecosystems
- Ethics and CSR issues related to AI and analytics
- Socio-economic transformation in a digitized society

- Open data societies and cultures

Submission link

Authors can submit their proceedings articles using the EasyChair platform. Please use the following link: **<https://easychair.org/conferences/?conf=i3e2024>**