



Digitally Augmented Society: A New Normal after the Pandemic

2021 KMIS International Conference Call for Papers

12th November 2021, Swiss Grand Hotel, Seoul South Korea & Online

Conference Invitation

The Korea Society of Management Information Systems (KMIS) will hold the 2021 Fall Conference on November 12th (Friday) at Swiss Grand Hotel in Seoul with the theme of 'Digitally Augmented Society: A New Normal After the Pandemic'.

Due to the COVID-19 pandemic, the significant transformation using digital technologies (Internet of Things, artificial intelligence, and virtual/augmented reality) is underway. In this process, fragmented industries are integrated into one digital platform, and the existing offline-oriented industries are gradually converging in the cyberspace through digital technology. Ultimately, the emergence of the new value creating platforms is transforming our society into a 'Digitally Augmented Society'.

A digitally augmented society refers to a digital technology-centered society where the combination of various digital technologies such as the Internet of Things, artificial intelligence, and virtual/augmented reality provides solutions to the limitations and issues of humans and societies. The transition to a digitally augmented society will help individuals and businesses overcome temporal and spatial restrictions caused by COVID-19, maintain social relationships, and conduct business activities. Moreover, digital technologies and platforms are expected to provide individuals with various means of access to information, facilitate social integration among members, and create new business opportunities for the companies.

However, the transition to this digitally augmented society may meet challenges that we could not understand through traditional socio-technical knowledge and theories. Examples of these challenges are individual identity in a virtual world fusing with the real world, the formation of new social relationships, and the creation of an innovative value-generating ecosystem. Accordingly, the Korea society of Management Information Systems (KMIS) creates a forum for researchers to share ideas and findings with leading domestic and international researchers as well as the industry and government policy enforcement agencies. For those who wish to present at this conference in line with its theme, please refer to the schedule below and submit abstract and presentation materials prior to the due date. We ask for your active participation and support for this conference. Thank you very much.

Tracks & Topics

We invite submissions in all areas of Information Systems research, particularly those related to the conference theme 'Digitally Augmented Society: A New Normal after the Pandemic'.

- Digital human augmentation technologies and services
- Utilization of VR/AR technology
- Untact/Ontact technologies and services
- Metaverse Platform and User Behavior
- Digital Healthcare and Telemedicine Services
- Management Paradigm in post Pandemic Era
- Digital transformation and sustainable growth
- The role of IT in achieving the Sustainable Development Goals (SDGs)
- Blockchain utilization and new business model
- Internet of Things (IoT) and digital twins
- Drones and self-driving car
- Social Media and Commerce
- Big data analysis and utilization
- Digital (multimedia) contents and UI/UX
- 3D and Bio printing
- IT management by industry (tourism, food, healthcare, education, etc.)
- Artificial intelligence ethics and governance
- ESG management and the role of IT
- Artificial intelligence/robots and human interaction
- Convergence of online and offline businesses
- Artificial intelligence (AI) and intelligent platforms and services
- AI and labor markets
- Smart and wearable technology
- Mobile technology and smartphone utilization
- Internet ecosystem and platform business
- Machine learning and deep learning technology

- Cloud computing services
- FinTech
- Government regulations and roles in the new IT industry
- Creating and evaluating ICT future values
- IT investment and organizational performance
- All other MIS areas

Important Dates

Abstract submission deadline: October 01, 2021

Notification of acceptance: October 10, 2021

Full paper submission deadline: October 15, 2021

※ The papers selected as best papers are recommended as the fast track screening papers of Asia Pacific Journal of Information Systems (APJIS) and Information Systems Review (ISR) published by the Korea society of Management Information Systems (KMIS). APJIS is indexed in the Scopus journal database and in the ABDC Journal Quality List.

Abstract & Paper Submission

- Manuscripts should be written in English and submitted through the KMIS Online Submission System.
<https://www.manuscriptlink.com/conferences/kmis2021fall>
- Please note that you MUST login on <https://www.manuscriptlink.com/conferences/kmis2021fall> in order to submit a paper.
- If you do not yet have a "https://www.manuscriptlink.com/conferences/kmis2021fall " account, please create one using the link above.
- If you already have an account, for example from previous "https://www.manuscriptlink.com/journals/apjis", please login using the form above.
- For instructions on how to write a paper, please refer to "2021_Fall_How to write a paper (2021_KMIS_Papers_sample)".
- Please submit the paper in '6 pages (full paper)' or '2 pages (extended abstract)'.
- Industry presentation is available with PowerPoint, with no restrictions on forms.
- Presenters can present in both languages (English/Korean).