

DigiCon-22 CALL FOR PAPERS



2022 International Conference on Digital Contents: AICoM(AI, IoT, Contents and Metaverse) Technologies (DigiCon-22)

<http://digicon2022.dcs.or.kr>

*Ocean Suites Jeju Hotel,
19~21 December 2022, Jeju, Korea*

IMPORTANT DATES

1st Submission deadline : ~~October 30, 2022~~
2nd Submission deadline : November 15, 2022
1st Acceptance Notification : November 20, 2022
2nd Acceptance Notification : November 25, 2022
Camera-ready Paper Due : November 30, 2022
Author Registration Due : December 10, 2022
Conference Dates : December 19 ~ 21, 2022

Honorary Chair

Hyun-Bae Yoo (Korea Nazarene University, Korea)

General Chairs

Yoon-Ho Kim (Mokwon University, Korea)

Kuoyuan Hwa (National Taipei University of Technology, Taiwan)

General Vice-Chair

Soo-Cheol Ha (Daejeon University, Korea)

Ka Lok Man (Xi'an Jiaotong-Liverpool University, China)

Program Chairs

Young-Ae Jung (Sunmoon University, Korea)

Yang-Sun Lee (Hanshin University, Korea)

Chun-Feng Liao (National Chengchi University, Taiwan)

Publication Chairs

Mucheol Kim (Wonkwang University, Korea)

Ki-Hong Park (Mokwon University, Korea)

Jeongdong Kim (Sunmoon University, Korea)

Taesik Son (Ajou University, Korea)

Publicity Chairs

Jinsul Kim (Chonnam National University, Korea)

Sangsoo Yeo (Mokwon University, Korea)

Registration Chairs

Jae-Myeong Choi (Mokwon University, Korea)

Hwa-Ryeong Lee (Digital Contents Society, Korea)

International Liaison Chairs

Hyun-Guk Ryu (Tsukuba University of Technology, Japan)

Jongsung Kim (Kookmin University, Korea)

Guenjun Yoo (GitHub, Australia)

Daeheon Park (ETRI, Korea)

Steering Committee

Ki-Cheon Bang (Namseoul University, Korea)

Hyungjung Kim (Korea University, Korea)

Heau-Jo Kang (Mokwon University, Korea)

Hwajin Park (Sookmyung Women's University, Korea)

Hyun-Bae Yoo (Korea Nazarene University, Korea)

Local Arrangement Chair

Soo-Kyun Kim, Jeju National University, Korea

Publicity Committee

Young-Chul Kim (ICT Polytech Institute of Korea, Korea)

Jae-Hak Yu (ETRI, Korea)

Jong-Chan Kim (Suncheon National University, Korea)

Taesik Shon (Ajou University, Korea)

Contact Information

If you have any question about the CFPs and papers submission, please, email to

Prof. Young-Ae Jung (dr.youngae.jung@gmail.com) and
Prof. Yang-Sun Lee (pc.yslee@gmail.com).

OVERVIEW

Digital contents become increasingly important not only in industry but also in our life. It is being used in entertainment, education, arts, and various cultural areas. Today, Creative Digital Content technologies with Smart Media, Arts, and Cultures areas lead to a new world. Fortunately, Digital Contents: AI, IoT, Contents and Metaverse Technologies are nowadays considered as a serious academic domain and the number of researchers studying these topics is rapidly increasing.

The DigiCon-22 international conference is an excellent opportunity to discuss and explore areas related to the [Digital Contents: AICoM] with fellow students, researchers, and practitioners from academia and industry working in all areas of Digital Contents Technology and its Applications. The purpose of this conference is to bring together academic and industry researchers, designers and developers, etc., to address and advance the research and development issues related to digital contents.

The DigiCon-22 is the next event, in a series of highly successful International Conference on Digital Contents: Smart Media, Arts & Culture Technology, previously held as DigiCon-21:AI Co (Jeju, Korea, 2021), DigiCon-19 (Daejeon, Korea, 2019), DigiCon-18 (Jeju, Korea, 2018), DigiCon Workshop 2016 (Danang, Philippines, 2016), DigiCon Workshop 2015 (Seoul, Korea, 2015), DigiCon Workshop 2012 (Pyungchang, Korea, 2012).

TOPICS

We are inviting new and unpublished papers on, but not limited to, the following topics:

- Track 1. Digital Contents
 - Digital Contents & Media Processing
 - Smart e-Learning, e-Commerce Application
 - Digital Arts and Smart Culture Technology
- Track 2. Immersive Media Technology Convergence
 - AR, VR, MR, XR Technology and Applications
 - Metaverse Technology and Applications
- Track 3. AI Technology
 - AI-generated Composite Applications
 - Cloud and Hyperscale Edge Computing
 - Digital Healthcare and Bioinformatics
- Track 4. IoT Technology
 - IoT Platform, Digital Twin and Hyper-connected Society
 - Smart IoT Technology and Application
- Track 5. Mobile and Cloud Technology
 - Cloud Computing Technology
 - 6G Technology and Application
 - Emerging and Innovative Convergence Technology and Application

PAPER SUBMISSION AND PROCEEDING

At least three members of the International Program Committee will carefully review every submitted paper. All accepted papers would be included in the conference proceedings published by the Digital Contents Society with ISBN. Authors should submit full papers with 2-4 pages in length by using online systems for review. In addition, some papers selected will be recommended in some international journals with high quality.

DigiCon-22's submission web site : <http://digicon2022.dcs.or.kr>

Distinguished papers accepted and presented in DigiCon-22, after further revisions, will be recommended in the special issues of the following international journals (TBA):

- The Journal of Digital Contents Society (JDACS) - DigitalContents Society (KCI)
- The Journal of Contents Computing (JCC) - DigitalContents Society
- Special Issues on Applied Sciences, Electronics and so on