# **DigiCon-23 CALL FOR PAPERS**



## 2023 International Conference on Digital Contents: AICoM(AI, IoT, Contents and Metaverse) Technologies (DigiCon-23)

https://www.dcon.kr/

### Booyoung Jeju Hotel&Resort, 18~20 December 2023, Jeju, Korea

#### **IMPORTANT DATES**

#### Final Submission deadline : December 4, 2023

Final Acceptacne Notification: December 7, 2023Camera-ready Paper Due: December 13, 2023Author Registration Due: December 13, 2023Conference Dates: December 18 ~ 20, 2023

#### Honorary Chair

Yoon-Ho Kim (Mokwon University, Korea)

#### **General Chairs**

Young-Chul Kim (ICT Polytech Institute of Korea, Korea) Kuoyuan Hwa (National Taipei University of Technology, Taiwan) Sang-Soo Yeo (Mokwon University, Korea)

#### **General Vice-Chair**

Young-Ae Jung (Sun Moon University, Korea) <u>Program Chairs</u>

Dan DongSeong Kim (The University of Queensland, Australia) Yang Sun Lee (Hanshin University, Korea) Jake Cho (Lewis University, USA)

#### **Publication Chairs**

Mucheol Kim (Chung-Ang University, Korea) Ki-Hong Park (Osan University, Korea)

#### **Registration Chairs**

Jae-Myeong Choi (Mokwon University, Korea) Daan Kim (Digital Contents Society, 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) Yoonho Kim (Mokwon University, Korea)

#### Local Arrangement Chair

Soo-Kyun Kim (Jeju National University, Korea) Jae-Choon Cho (Jeju National University, Korea)

#### **Technical Program Committee**

TPC Chair : Dan DongSeong Kim (The University of Queensland, Australia)

TPC Chair : Yang Sun Lee (Hanshin University, Korea) TPC Chair : Jake Cho (Lewis University, USA)

#### **Contact Information**

If you have any question about the CFPs and papers submission, please, email to Prof. Sang-Soo Yeo (<u>SangSooYeo@gmail.com</u>). and

Prof. Young-Ae Jung (<u>dr.youngae.jung@gmail.com</u>)

#### **OVERVIEW**

2023 the International Conference on Digital Contents: AICoM(AI, IoT, Contents and Metaverse) Technologies (DigiCon-23) will be held in Jeju, Korea, December 18 ~ December 20, 2023. DigiCon-23 will be the eighth event of DigiCon conference series which is hosted and organized by the Korea Digital Contents Society (K-DCS).

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 new world. Fortunately, Digital Contents: Smart media, Arts & Culture Technology is nowadays considered as a serious academic domain and the number of researchers studying these topics is rapidly increasing.

The DigiCon-23 international conference is an excellent opportunity to discuss and explore areas related to the [Digital Contents: AICoM(AI, IoT, Contents and Metaverse) Technologies] 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-23 is the very next event, in a series of highly successful International Conference on Digital Contents: AICoM(AI, IoT, Contents and Metaverse) Technologies, previously held as DigiCon-22 (Jeju, Korea, 2021), DigiCon-21 (Jeju, Korea, 2021), DigiCon-19 (Daegu, Korea, 2019), DigiCon-18(Jeju, Korea, 2018), DigiCon Workshop 2016 (Danang, Philippine, 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:

- Digital Contents
  - Digital Contents & Media Processing
  - Smart e-Learning, e-Commerce Application
  - Contents Business Platform, Contents Security Issues
  - Artificial Intelligence
    - Artificial Intelligence Technology
    - Generative AI and Artificial General Intelligence
- Metaverse
  - Metaverse Technology
  - Applications using Metaverse
  - Digital Healthcare and Bioinformatics
- Arts & Culture Technology Convergence
  Digital Arts, AR, VR Technology & Applications
  - Smart Culture Technology & Applications
  - 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(Pending). 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-23's submission web site : https://edas.info/N31168

Distinguished papers accepted and presented in DigiCon-23, after further revisions, will be recommended in the special issues of the following international journals **(TBA):** 

. The Journal of Digital Contents Society (JDCS) - DigitalContents Society (KCI)

. The Journal of Contents Computing (JCC) - DigitalContents Society

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