

CALL FOR PAPERS

The 12th International Conference on Internet (ICONI 2020)

December 13-16, 2020, Jeju Island, Korea

www.iconi.org



Overview

The 12th International Conference on Internet (ICONI 2020) will be held on December 13-16, 2020, in Jeju Island, Korea. The primary goal of the conference is to provide researchers, practitioners, and students with the platform to share leading-edge knowledge and ideas in Internet Computing and related areas. Submitted papers will be subjected to a double-blind review process. All accepted papers will be published in the conference proceedings. Additionally, extended and revised versions of a short list of the papers presented at the conference will be selected for publication in a special issue of several international journals indexed by SCIE, SCOPUS, and ISI-Web of Science.

Today's pandemic is having a large impact on how the conference will be held. KSII is planning to make this conference possible both online and offline. Presenters who are physically unable to attend the conference venue can make virtual presentations using the online platform prepared by ICONI. This platform will allow presenters and attendees to interact, whether they are present physically or virtually.

For those who can attend the conference venue in person, Jeju Island, the site for ICONI 2020, lies in the Korea Strait, below the Korean Peninsula. Jeju Island features the volcanic Hallasan commanding the island from the center, a 224-kilometer semi-tropical forested national park, a wild coastline dotted with waterfalls and the longest lava tube in the world. These make Jeju one of the most popular holiday destination in Korea. Take this opportunity to explore and encounter full of hidden gems waiting to be discovered.

Please come join us for ICONI 2020 whether you will be visiting Jeju Island in person or attending the conference virtually.

Topics

We are glad to invite prospective authors to submit papers / workshop papers in the following areas, including but not limited to:

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| <ul style="list-style-type: none"> • Track 1: Smart Phone Applications and Service / Mobile Internet Computing • Track 2: Wireless and Sensor Network / Security & Privacy in Internet • Track 3: IoT (Internet of Things) / Machine to Machine • Track 4: Multimedia/Image Processing/HCI/Intelligent Systems • Track 5: Database / Data Mining / Big Data / Mobile Object Database • Track 6: Software Engineering & Architecture / Cloud Computing • Track 7: Smart Learning / e-Learning / Learning Contents Management Sys. • Track 8: Management of Internet Application/E-Business/E-Commerce • Track 9: SNS & Communications / Digital media use & effects • Track 10: Future Internet & Industrial Convergence Service • Track 11: Smart Rehabilitation & Wellness Technology | <ul style="list-style-type: none"> • Track 12: Workshop • Track 13: Symposium • Track 14: Poster • Track 15: KETI Workshop • Track 16: Special Workshop Session for AI / Visual Intelligence / Big Data / Computer Vision / Pattern Recognition • Track 17: Computational Science and Engineering Platform, and Education based on HPC • Track 18: Beyond XR • Track 19: DLMAT workshop • Track 20: AI and Big Data Technologies for Crime Prevention |
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Important dates

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| <ul style="list-style-type: none"> • Submission of Paper: Sep. 30, 2020 Oct. 25, 2020 • Decision Notification: Oct. 15, 2020 Nov. 6, 2020 • Submission of Camera-ready Paper: Oct. 25, 2020 Nov. 18, 2020 | <ul style="list-style-type: none"> • Registration Due: Nov. 18, 2020 • Conference Date: Dec. 13~16, 2020 |
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Call for Workshops, Special Sessions, and Symposiums

We invite proposals for workshops, special sessions, and symposiums on emerging and special topics in any area regarding the Internet at the 12th ICONI. Please email a one-page workshop, special session, or symposium proposal to Prof. Soo-Kyun Kim (Kimsk@jejunu.ac.kr) / Prof. Imran Ghani (imransaieen@gmail.com) / Prof. Seung Ryul Jeong (srjeong@kookmin.ac.kr), containing the following information:

1. Title of the Workshop or Special session: e.g., Special Session on Web Mining
2. Workshop or Special Session chair (s): name, affiliation, address, phone number, and e-mail

Publishing and Award

1. Conference Paper and Workshop Paper Publishing

All accepted conference papers and workshop papers will be published in the conference proceedings of ICONI 2020. When submitting a paper (at least 3 pages, not exceeding 6 pages), authors should refer to ICONI 2020 template in MS-word format form, which can be downloaded from the ICONI 2020 website. Please take into account that Camera-Ready version of paper should not exceed 3 pages including the figures, tables, and references and be checked by plagiarism checker.

2. Poster Publishing

All accepted poster will be published in the conference proceedings of ICONI 2020. Authors should submit a short paper (2 pages in length), and refer to the format form, which can be downloaded from the ICONI 2020 website.

3. Journal publishing

Of the papers presented at the ICONI 2020 conference and/or workshop, a select few will be also published, after further revisions, in the following international journals. To be considered and selected for journal publication, authors should submit a full paper (3-6 pages in length) regardless of whether it was originally submitted as a conference, workshop or poster paper. (Note: We will publish the special issues journals as soon as possible, so please consider the camera ready paper's or workshop paper's quality, format and English-proficiency.)

- KSII Transactions on Internet and Information Systems (indexed by SCIE)
- Journal of Internet Computing and Services (indexed by ISI-Web of Science)
- other SCIE and/or SCOPUS indexed Journals

4. Best Paper Award

The Best Paper Award will be distributed during the conference closing session. Authors should submit a full paper and make an oral presentation to be eligible for the award.

Keynote Speech

- **Keynote Speaker: Dayang N. A. Jawawi, Ph.D.** (Head of Software Engineering Department, Faculty of Computing, UTM)

Organizing Committee

Honorary Chair of the Organizational Committee: Jaehyoun Kim, Sungkyunkwan Univ., Korea

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Program Chairs: Imran Ghani, Indiana Univ. of Pennsylvania, U.S.A. / **Soo-Kyun Kim**, Jeju National Univ.

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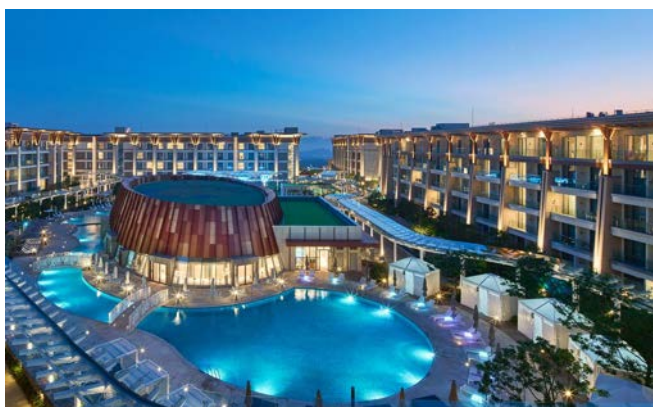
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Venue

Conference Site: Jeju Shinhwa World



For more information about the hotel reservation: <http://www.shinhwaworld.com>

Contact

For more information about conference, please refer to <http://www.iconi.org> or <http://www.eksii.org>. If you have any questions about CFP, please email ksii@ksii.or.kr or Dr. Kim (Kimsk@jejunu.ac.kr) or Dr. Ghani (imransaieen@gmail.com) or Dr. Jeong (srjeong@kookmin.ac.kr).

