



ICAICTA2020, Call for Paper

~~Aichi Sky Expo, Aichi, Japan~~

ICAICTA2020 will be held ONLINE due to COVID-19.

September 8-9, 2020

<http://icaicta.cs.tut.ac.jp/2020/>

ICAICTA 2020 is the 7th International Conference on Advanced Informatics: Concepts, Theory and Applications. ICAICTA 2020 is jointly organized by the Department of Computer Science and Engineering, Toyohashi University of Technology; School of Electrical Engineering and Informatics, Institut Teknologi Bandung; and Faculty of Informatics, Burapha University. The ICAICTA conference aims to bring together Japanese, Indonesian, Thais, and international academicians, scientists and industrialists for knowledge sharing, exchange of ideas, collaborations and presentation of their research outcomes in the field of informatics.

All registered papers that presented in this conference will be submitted to IEEE Xplore Digital Library, and will be submitted into some indexing system such as Web of Science, Scopus, and others.

Important dates

Submission due (Batch 1): May 18, 2020

Notification of Acceptance (Batch 1): June 15, 2020

Submission due (Batch 2): ~~June 12, 2020~~ June 19, 2020 (extended)

Notification of Acceptance (Batch 2): July 17, 2020

Camera ready due: July 30, 2020

Conference: September 8-9, 2020, ~~Aichi Sky Expo, Aichi, Japan~~ ONLINE virtual conference

Instructions to author

Prospective authors are invited to submit full papers of no more than six (6) pages including results, according to IEEE conference template provided below. All submissions will be peer-reviewed (single blind) based on originality, technical quality and presentation.

IEEE conference template

<https://www.ieee.org/conferences/publishing/templates.html>

Scope of conference

Topics of interest include, but are not limited to, the following.

Artificial Intelligence and Machine Learning

Computer Vision and Image Processing

Natural Language Processing

Speech Processing

High Performance Computing

Distributed Systems

Pervasive Computing

Information Retrieval

Computational Science and Engineering

Data Mining

Information Technology Application

Database and Programming

Multimedia Services and Applications

Audit, Security and Governance

Learning Systems

Simulation

Cryptography

Numerical Methods

Expert Systems: Concepts and Theory

Recommendation Systems

Recognition Systems

Game Theory and Application

Knowledge Modeling

etc...

Committee

General Chair

Norihide Kitaoka (Toyohashi University of Technology, Japan)

General Co-chairs

Rinaldi Munir (Institut Teknologi Bandung, Indonesia)

Suwanna Rasmeequan (Burapha University, Thailand)

Steering Committee Members (Advisory Board Members)

Michiteru Kitazaki (Toyohashi University of Technology, Japan)

Kazuya Takeda (Nagoya University, Japan)

Shigeru Kuriyama (Toyohashi University of Technology, Japan)

Hitoshi Isahara (Toyohashi University of Technology, Japan)

Kyoji Umemura (Toyohashi University of Technology, Japan)

Dwi Hendratmo Widyantoro (Institut Teknologi Bandung, Indonesia)

Takashi Yukawa (Nagaoka University of Technology, Japan)

Technical Chair (Program Chair)

Tomoyoshi Akiba (Toyohashi University of Technology, Japan)

Technical Co-chairs

Ayu Purwarianti (Institut Teknologi Bandung, Indonesia)

Krisana Chinnasarn (Burapha University, Thailand)

Koutarou Suzuki (Toyohashi University of Technology, Japan)

Achmad Imam Kistijantoro (Institut Teknologi Bandung, Indonesia)

Chitsutha Soomlek (Khon Kaen University, Thailand)

Tomoki Toda (Nagoya University, Japan)

Publicity Chair

Mitsuo Yoshida (Toyohashi University of Technology, Japan)

Publicity Co-chair

Shintaro Uchiyama (Toyohashi University of Technology, Japan)

Technical Program Committee Members

(TBA)

Financial Chairs (Treasurers)

Koutarou Suzuki (Toyohashi University of Technology, Japan)

Yuichi Tanaka (Tokyo University of Agriculture and Technology, IEEE SPS Tokyo Joint Chapter Secretary, Japan)