CISIM

CISIM 2025
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ORGANIZED BY

Politechnika Białostocka
Bialystok University of Technology

AND

FIT
Fukuoka Institute of Technology

with TOKYO METROPOLITAN UNIVERSITY, JAPAN

in cooperation with:

- *Warsaw University of Technology, Poland*
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PURPOSE OF CONFERENCE

This conference aims to bring many important research streams together. Computer Information Systems and their applications in Image Analysis and Processing, Biometrics in both behavioral and physiological categories comprise researches in Information Processing Systems and Human Identification and Recognition Techniques. Therefore, researchers are encouraged to submit their contributions in both theoretical and practical aspects of the following Topics.

TOPICS

- Biometrics and Security
Preprocessing Methods, Feature Extraction, DNA and EEG, Multi-modal Biometric Methods, Medical Analysis, Border Control, Cryptosystems, Speech and Speaker Verification and all other topics on Human Description, Classification, Identification and Recognition; Kansei Engineering, Affective Systems and Human Emotion Measuring Techniques

- Computer Information Systems
Signal & Image Analysis and Processing, Computer Graphics and Vision, Object Classification and Recognition, Artificial Intelligence, Ambient Intelligence, Ubiquitous Systems, Mobile and Pervasive Computing, Security, Mobile Ad-hoc and Sensor Network Service-oriented Framework and Middleware

- Classification and clustering with applications
Classification, Clustering, SVM, Neural gas, Bayesian Models, Neural Networks

– Geoinformation Science and Technologies
Geovisualization, Spatial Data Analysis, Geoapplication Development, Geoinformation Science and Technologies, Geocomputation

– Machine learning and High Performance Computing
Classification, Clustering, Deep Learning, SVM, Bayesian Models, Code Optimization, Large Scale Data Analysis, Cloud and Grid Computing

- Industrial Management and other Applications
Commerce, Engineering Economy and Cost Analysis, Engineering Education and Training, Global Manufacturing and Management, Human Factors, Information Processing and Engineering, Intelligent Systems, Manufacturing Systems, Operations Research, Production Planning and Control, Project Management, Quality Control and Management, Reliability and Maintenance Engineering, Safety, Security and Risk Management, Service Innovation and Management, Supply Chain Management, Systems Modeling and Simulation, Technology and Knowledge Management, Digital Twin Engineering.

CONFERENCE VENUE

Fukuoka Institute of Technology
3-30-1 Wajirohigashi, Higashi-ku, Fukuoka-shi,
Fukuoka 811-0295, Japan

IMPORTANT DATES

Paper submission: **February 23, 2025**
Notification: **April 13, 2025**
Camera-ready & Registration: **May 18, 2025**

PREVIOUS CONFERENCES

CISIM 2024, Białystok, Poland
https://wi.pb.edu.pl/cisim2024/

CISIM 2023 Tokyo, Japan
https://wi.pb.edu.pl/cisim2023/

CISIM 2022 Colombia
https://wi.pb.edu.pl/cisim2022/
CISIM 2021 Ełk, Poland
https://wi.pb.edu.pl/cisim2021/

CISIM 2020, Białystok, Poland
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CISIM 2016 Vilnius
http://www.uwb.lt/cisim2016/

CISIM 2015 Warsaw
http://www.mini.pw.edu.pl/cisim2015/

CISIM 2014 Viet Nam
http://cisim2014.tdt.edu.vn

CISIM 2013 Poland
http://home.agh.edu.pl/~saeed/cisim2013/

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http://www.dsi.unive.it/CISIM/

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CISIM 2007 Elk
http://private.wsfiz.edu.pl/mosdorf/cisim07/

ACS-CISIM 2005-2006
http://acs.wi.ps.pl

CISIM 2003-2004 Elk
http://private.wsfiz.edu.pl/mosdorf/cisim04/