November 18-20
ICIIBMS 2020

Okinawa, Japan

International Conference on Intelligent Informatics and Biomedical Sciences (ICIIBMS 2020)

November 18-20, 2020. Okinawa, Japan

Intelligent Informatics for Health in the Next Decade

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Contact:
Secretary Office
Tel: +81-980-55-4174
Fax: +81-980-55-4012
Email: secretariat@iciibms.org
Website: http://www.iciibms.org

ICIIBMS 2020 will take place at the Okinawa Prefectural Museum & Art Museum located in Okinawa's capital city, Naha. We are looking forward to the fifth year of the conference and creating a space for scholars and industry professionals to meet and collaborate on a diverse range of topics, such as computer science, information technology, artificial intelligence, bioinformatics, and much more.

We invite you to submit your original technical papers to ICIIBMS 2020 and join us in the vibrant city of Naha.

Conference Tracks
Track 1: Image Processing, Computer Science and Information Engineering
Track 2: Artificial Intelligence, Robotics, and Human-Computer Interaction
Track 3: Bioinformatics, Biomedical, Bioengineering, Medical Imaging and Natural Sciences

ICIIBMS 2020 Topics include, but are not limited to the following:

- Medical Imaging
- Image Segmentation, Classification and Fusion
- Image Reconstruction and Image Quality
- Microscopy and Histology Image Analysis
- Computer-Aided Diagnosis
- Visualization in Biomedical Imaging
- Machine Learning and Artificial Intelligence
- Applications of Big Data in Imaging
- Computational Anatomy and Physiology
- Surgical Visualization and Augmented Reality
- Text mining
- Intelligent Software
- Big Data and Intelligent Transportation
- Sensors, Technology and Networks
- Robotics and Medical Robots
- Multi-Agent Systems
- Bionic Equipment and Control Engineering
- Interventional Software and User Interfaces
- Bioinformatics and Neuroscience
- Population Imaging and Imaging Genetics

Program Suggestions: Please send proposal ideas for special sessions, workshops, forums, etc. to the Special Session Chair by July 31,2020

Publications:
All papers published in the ICIIBMS Conference Proceedings will be submitted to IEEE for inclusion into IEEE Xplore. Selected papers will be considered for publication in the Journal of Applied Science and Computer Science (ASCSPub, http://www.ascspublications.org), JBINS, JICE, and JACAR. All submissions will be peer-reviewed by experts in each topic.

Important Dates: Submission opens April 1, 2020

Deadlines for:

Abstract-only presentation	August 25, 2020
Poster session presentation	August 25, 2020
Full paper presentation	August 31, 2020
Program suggestions	August25, 2020
Notification of acceptance	September 10, 2020
Final camera-ready paper submission	September 15, 2020
Author's registration	September 20, 2020
Conference Dates	November 18-20, 2020

OIST

University of the Ryukyus

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