**ICIIBMS 2021**

**Oita, Japan**

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**Intelligent Informatics for Health in the Next Decade**

The 6th annual ICIIBMS conference will be held both virtually and onsite in Oita prefecture, Japan. At ICIIBMS 2021 we offer a broad range of intelligent informatic topics for your paper submission.

We invite scholars, students, and industry professionals to submit an original technical paper to ICIIBMS 2021. Please join us either virtually or in person in Oita City, to network and/or share your latest research in your field of expertise.

### 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**

**Track 4: Mechanical Engineering and Materials Sciences including:**
- Materials Formation and Control Engineering
- Process Equipment and Control Engineering
- Mechanical Design, Manufacturing and Automation Engineering

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### ICIIBMS 2021 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
- Biomechanics
- Thermodynamics and related topics.
- Computational Fluid
- 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
- Biomaterials
- Optical and Magnetic
- Dynamics

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### 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](http://www.ascspublications.org)),

**Important Dates: Submission opens April 1, 2021**

**Deadlines for:**
- Abstract-only presentation: June 30, 2021
- Poster session presentation: June 20, 2021
- Full paper presentation: July 31, 2021
- Program suggestions: July 31, 2021
- Notification of acceptance: August 20, 2021
- Final camera-ready paper submission: August 25, 2021
- Author’s registration: August 30, 2021
- Conference Dates: November 25-27, 2021

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**November 25-27**

**ICIIBMS 2021**

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**November 25-27, 2021 - Oita, Japan**