

ABOUT THE CONFERENCE

The 2nd International Conference on IoT, Social, Mobile, Analytics and Cloud in Computational Vision and Bio-Engineering (ISMAC - CVB 2020) is being organized on 29-30, October 2020 by St. Mother Theresa Engineering College, Thoothukudi, Tamil Nadu, India. ISMAC-CVB 2020 will provide an outstanding international forum for sharing knowledge and results in all future fields of Internet of Things, Social, Mobile, Analytics and Cloud. ISMAC- CVB 2020 provides quality key experts who provide an opportunity in bringing up innovative ideas. Recent updates in the field of Computational Vision and Bio-Engineering will be a platform for the upcoming researchers.

ABOUT THE COLLEGE

St. Mother Theresa Engineering College (MTEC) was established in 2009 with the endeavour to bring out social change and development in the vicinity of Thoothukudi. The College is located on Thoothukudi-Tirunelveli National Highway (NH 7A). It is well connected to all the neighbouring towns and is easily accessible by Road, Rail and Air. The College has achieved a marvellous growth since the time of inception with six branches of Engineering and many more in the days to come. Sophisticated class rooms, well equipped laboratories, qualified and dedicated faculty members are contributing to the holistic development of our student community.

CALL FOR PAPER

Computational Vision

- Modelling and Simulation of Biological Systems
- Multi-Sensor Data Analysis, 3D Computer Vision
- Object/ Target Detection, Recognition and Identification
- Big Data, Large Scale Methods
- Deep Learning Techniques
- Motion and Tracking, Space Video Analytics
- Stereo and 3D Vision
- Active and Real Time Vision
- Industrial Vision Systems
- Motion and Video Analysis
- Image and Video Compression
- Image and Video Retrieval
- Object Detection & Recognition
- Visual Multimedia in Mobile
- Video Surveillance and Event Detection
- 3D Computer Vision in IoT
- Hardware for Vision and IP
- Signal Estimation & Detection
- Image/Video Coding and Transmission in IoT
- Machine Learning in Image/Video Analysis

Bio-Engineering

- Bio Medical Image Analysis
- Biomedical Signal Processing Control
- Pattern Recognition and Applications
- Deep Learning & Image Based Rendering
- Speech and Audio Processing
- Biometrics
- Sensors & Imaging Models
- Biological and Perceptual Models for Image/Video Processing in IoT
- Biomedical Image Analysis in IoT
- Biometrics in Social Media
- Environmental Bioengineering
- Agro Biotechnology using IoT
- Bio-Resources Engineering and Technology using IoT
- Biomedical Electronics in IoT
- Medical Engineering Systems & Applications
- Medical Robotics in Social Media
- Rehabilitation Engineering in Cloud
- Social and Preventive Medicine using IoT

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SUBMISSION FORMAT

Send paper through

Email: ismaccvb2020@gmail.com

REGISTRATION FEE DETAILS

Indian Authors

Authors: INR. 7500 / Paper

Listener: INR. 6000

Foreign Authors

Authors: 150 USD / Paper

VENUE

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On
29-30, October 2020

Organized by

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College**



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