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CMT Submission Link

<https://cmt3.research.microsoft.com/EAIT2020>

The Computer Society of India (CSI) has been instrumental in guiding the Indian IT industry since its formative years. The mission of CSI is to facilitate research, knowledge sharing, learning and career enhancement for all categories of IT professionals, while simultaneously inspiring and nurturing new entrants into the industry and helping them to integrate into the IT community.

Encouraged by the earlier responses and keeping the tradition CSI Kolkata Chapter is organizing the Sixth International Conference on Emerging Applications of Information Technology (EAIT 2020) during February 25-27, 2021 at the Department of Computer Science & Engineering, University of Kalyani, Kalyani, West Bengal, India. The University of Kalyani is a NAAC A Grade University imparting quality education and research in Engineering, General Science, Arts & Commerce and Education(www.klyuniv.ac.in, <http://www.kucse.in>). A Pre-Conference Tutorial will be held on 25th February, 2021 at IIIT Kalyani.

Topics (not limited to the followings):

- Image Processing, Computer Vision and Pattern Recognition**

- | | |
|---------------------------|---|
| ✓ Pattern Recognition | ✓ Computer Vision |
| ✓ Artificial Intelligence | ✓ Applications in Biomedical Engineering & Bioinformatics |
| ✓ Expert Systems | ✓ Natural Language Processing |
| ✓ Image Processing | |

- Machine Learning, Data Mining**

- | | |
|------------------------------|-------------------------------------|
| ✓ Artificial neural networks | ✓ Web intelligence |
| ✓ Fuzzy logic | ✓ Intelligent agent technology |
| ✓ Evolutionary optimization | ✓ Virtual reality and visualization |
| ✓ Rough sets | |
| ✓ Data mining | |

- Big Data and Analytics**

- | | |
|-------------------------|-----------------|
| ✓ Business Intelligence | ✓ Web Analytics |
| ✓ Business Informatics | |

- Information Security and Privacy**

- | | |
|--------------------------|--|
| ✓ Network security | ✓ Physical, cyber and system security for smart grid |
| ✓ Privacy and protection | |
| ✓ Cyber Security | |

- Wireless and Sensor Networks and IOT**

- | | |
|--|--|
| ✓ Smart communications and Embedded Systems and IOT Applications | ✓ Sensing, communications and smart infrastructure |
| | ✓ Diagnostics, self-healing and reliability |

Submission Guideline

The papers must be submitted ONLINE through Microsoft Submission Link. Please follow standard author instructions of Springer conference for paper format. Submission deadline: 15th November 2020; Notification of Acceptance: 15th January, 2021; Submission deadline for revised paper: 31st January, 2021; Registration of authors: 31st January 2021.

Paper Submission Link: <https://cmt3.research.microsoft.com/EAIT2020>

Publication

All accepted and presented papers will be published in Springer Nature book series "Lecture Notes in Networks and Systems" (<https://www.springer.com/series/15179>)(Confirmed)

Registration Fees

Student: Rs. 6000(Rs. 4000 in online mode); **Academia:** Rs. 7,500 (Rs. 500 less for members of CSI, IEEE etc., Rs. 4000 in online mode); **Industry:** Rs. 10,000;18% GST Extra in all cases.

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