1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering

15-16 Sept. 2021

Organizer: Stanley College of Engineering & Technology for Women, Hyderabad, India.

EMERGING TRENDS IN ENGINEERING, SCIENCE, TECHNOLOGY

Theme of conference:

Artificial intelligence, Robotics, Internet of things ,Big data analytics are the emerging technologies in different fields like healthcare,energy,Automation,Transport, Data mining, Space, defense etc. These technologies are used to develop innovative products which are related to social related issues.

These types of technologies are offering an opportunity to improve economic cost, mingle digital and physical data through data analytics to boost efficiency, improve livelihoods. This conference provides a platform to motivate the participants, Keynote sessions, panel discussion, Paper presentation and poster presentation. It will provide an opportunity for sharing the knowledge and concepts among the researchers, Innovators, students from Artificial intelligence, Robotics, Internet of Things, Big data analytics. It gives knowledge about theories, tools, infrastructure, test beds, technologies and applications for the IoT, Artificial intelligence, big data analytics, Robotics.

Topic of interest

- · Big Data Analytics, Block chain technology
- Cyber Physical system, Disaster Management and Robotics
 - Machine learning, Artificial Intelligence
- Evolutionary Robotics, IoT and Globalisation, Smart cities
- Knowledge-Based Systems, Medical Research and Robots
- Modern Artificial Intelligence applications, Natural Language Processing
 - Robots and 3D Printing

Cloud computing, Security, Software engineering

Conference Date: September 16th, 2021

Publication:

All AMSE 2021 registered and presented papers will be published in the **IOP Science: Journal of Physics Conference Series (JPCS).**

Indexing: The proceedings of this series are submitted to Scopus and Web of Science

PAPERS SUBMISSION: Submissions of high quality papers in all areas of **Applied Mathematics, Modeling and Simulation in Engineering** and its applications. The submissions are handled only through the Easychair website at:

https://easychair.org/my/conference?conf=amse2021 Manuscript Guidelines https://publishingsupport.iopscience.iop.org/author-guidelines-for-conference-proceedings/

Brief Bio data:



Session chair:

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Co Session chair

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