THIRD INTERNATIONAL CONFERENCE ON ENGINEERING DIGITAL GREEN ERA (VIRTUAL MODE)

Organized By
Departments of CSE, IT, AI&ML, CSBS, ECE and BME

APRIL 29-30, 2022
Rajalakshmi Engineering College,
Rajalakshmi Nagar, Chennai - 602 105, Tamil Nadu, India.

IN ASSOCIATION WITH
Digital Era marks advancement in technology and the new development model enforces a mutual compatibility between economic development and the ecosystem. Green transformation is the widespread required way of development after industrial revolution. EDGE 2022 aims to provide a premier interdisciplinary forum for the academicians, researchers, industrialists and practitioners to exchange the latest advances and applications of digital life applied to the next generation. The conference provides a platform to present the most recent research findings, latest advancements, challenges and explore the future directions in the new Digital Green Era. The event marks a national/international networking of peers and experts for collaboration and information sharing.

Rajalakshmi Engineering College was established in the year 1997 under the aegis of Rajalakshmi Educational Trust whose members have consummate experience in the fields of education and industry. The college has grown from strength to strength in the last 20 years and progressing towards excellence in engineering education, research and development. College offers 17 UG courses(B.E /B.Tech),8 PG courses(M.E/M.Tech) & MBA and PhD programs. Rajalakshmi Engineering College is a dynamic growth oriented college facilitating and promoting professional education and research in emerging areas of higher education. The college aims at inculcating essential skills as demanded by the global industry, through the interactive learning process.

EDGE-2022 invites the submission of original, unpublished technical papers on the topics including but not limited to:

- Artificial Intelligence
- Big Data
- Block Chain Technology
- Cloud Computing
- Computational Intelligence
- Computer Vision based applications
- Cyber Physical Systems
- Data Analytics
- Deep Learning
- Embedded Systems and IoT
- Evolutionary Computing
- Machine Learning
- MEMS & NEMS
- Next Gen Communication and Networks
- Pattern Recognition
- Security Technologies
- Signal, image & video processing
- Soft Computing
- UAV systems
- VLSI design & applications
- Medical Instrumentation, Imaging & Bio signal Processing
- Internet of Things in Medicine
- Robotic Applications in Medicine
- Virtual and Augmented Reality in medical applications
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- Kindly use IEEE Paper Template for formatting your paper. Full papers should be restricted to 6 pages.
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