



Department of Electrical and Electronics Engineering

RVS College of Engineering and Technology
Coimbatore, India.

Organized

4th IEEE International Conference on Inventive Research in Computing Applications

ICIRCA 2022

21-23, September 2022

Committee

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Registration Fee Details

Registration fee refer the following link:

<http://icirca18.com/2022/registration.html>

Submission Guidelines

Authors should forward their manuscript via Email icirca.conf@gmail.com



About the Conference

In recent years, Computing emerges as an integral part of almost all the modern industries like Software Engineering, Computer Engineering, and Information technology. It is evident from the recent computing applications that it can easily encompass the design and development of various hardware and software architectures to be capable of structuring, managing and processing a different kind of information available in the emerging intelligent system architectures. With its ability to transform information, there exists a various number of smart computing applications like cloud computing, edge computing, ubiquitous computing, quantum computing, and social computing. Despite the hype, some areas of computing still need some research exploration.

About the College

RVSCET approved by AICTE and affiliated to the Anna University, Chennai is marching towards a new era in education was established in the year 2007 by our Chairman Dr. K. V. KUPUSAMY, and the college has attained the role of "Holistic Education" right from the start. The college is located 14 kms away from the cotton city of Coimbatore, spread over a sprawling campus area of 200 acres bordered by the serene beauty of Southern India. RVS is well connected by buses moving to various places in propinquity. RVS is attaining eminence as the favorite target for Engineering Education, for its immaculate infrastructure, outfitted with the best of facilities over a rambling campus area. Various courses offered are B.E. (CSE, ECE, EEE, MECH, and PCE), M.E(EST), M.E (CS), M.E (CSE) and M.E (Thermal).

About the Department

Electrical and Electronics Engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. The charge of EEE Department is to facilitate young Engineers with an associate degree with the space of professional skills necessary to accumulate technical exposure within the areas of Electrical and Electronics Engineering, to face the challenges of

the longer term and modify them to search out innovative applications of Technology and nurture career improvement and develop human, social and intellectual qualities necessary for the success of the profession and also to reach the goal of Electrical Power for the development of our Country. The ME Embedded System Technologies offers an excellent atmosphere for students to find out and acquire the mandatory skills demanded by the trade. The scholars have access to well equipped, progressive laboratories. The goal is to Design quality graduates in embedded system curricula and to supply opportunities for students to provide basic and advanced technologies. Students have got enormous placement opportunities in the field of power and energy sector, renewable energy sources bring out ample opportunities in the future, the EEE students expose their skills in IT sector too. Our graduates enter the trade as extremely skilled: Software testers for PIC, ARM processor/Micro controller/ reduced instruction set computing processor/ Real time system/ PCB designing / Hardware controller.

Call for Paper

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Cognitive Computing Models
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Green Cloud Computing
Smart Cloud Computing Architectures
Computational Aspects in Information Systems

Smart Network Science

Artificial Neural Networks
Sentiment Analysis
Natural Language Processing
Social Network Mining
Computing in Mobile Ad hoc Networks
Network Service-based Grid Computing
Computing in Internet of Things
Computing Networks Ethics
Mobile Information Systems
Web Intelligence and Applications
Pattern Recognition

Machine Learning and Optimization

Artificial Intelligence
Big Data Analysis, Security Issues in Big Data
Component Analysis
Data & Knowledge Engineering
Digital Image Processing
Evolutionary Optimization
Information Theoretic Learning
Multi Agent Systems
Multimedia Technologies
Optimization Technique
Recent Trends in Machine Learning
Robotics and Automation
Statistical Learning

Publication

All registered and presented papers will be submitted for inclusion into IEEE Xplore.

Previous Publication Links

2021
<https://ieeexplore.ieee.org/xpl/conhome/9544088/proceeding>
2020
<https://ieeexplore.ieee.org/xpl/conhome/9169741/proceeding>
2018
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Venue

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Coimbatore - 641402,
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Conference website: <http://icirca18.com/2022/>



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