ABOUT THE CONFERENCE

International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2021) is being organized by RVS College of Engineering and Technology during 20-21 August, 2021 at Coimbatore, Tamil Nadu, India. This conference will provide an outstanding international forum for students, professors and tech enthusiast from all over the world to share ideas and achievements in the theory and practice of all areas of engineering. Presentations should highlight inventive systems as a concept that combines theoretical research and applications in the all areas of engineering.

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.

CALL FOR PAPERS

Data Communication and Computer Networking

- Cryptography
- High Speed Networks
- Mobile Computing
- Mobile Networks & Wireless LAN
- Optical Networking
- Network Based Applications
- Network Security
- Next Generation Web
- Distributed Multimedia Systems
- Web Services and Applications
- Network Flow and Congestion
- Coordination, Consensus, and Agreement
- Network and Systems Protocols
- Scalable Computing
- Distributed Shared Memory
- Peer-to-Peer Architectures and Networks
- High Performance I/O
- Recent Trends in Computer Networks
- Wireless and Adhoc Network
- Wireless Multimedia Systems

Software Engineering

- Agile Software Development
- Architecture and Design
- Aspect-Orientation
- Cloud-Computing
- Data Mining Systems
- Data Warehousing Systems
- Empirical Software Engineering
- Interprocess Communication
- Transaction and Concurrency Control
- Brokering Middleware

- Human-Computer Interaction
- Query Processing and Optimization
- Programming Languages
- Search-Based Software Engineering
- Software Economics and Metrics
- Software Testing and Analysis
- Software Validation and Verification

Machine Learning and Optimization

- Artificial Intelligence
- Big Data Analysis, Security Issues in Big Data
- Cognitive Science
- Component Analysis
- Data & Knowledge Engineering
- Digital Image Processing
- Evolutionary Optimization
- Information Theoretic Learning
- Intrusion Detection/Prevention Techniques
- Multi Agent Systems
- Multimedia Technologies
- Optimization Technique
- Recent Trends in Machine Learning
- Robotics and Automation

Communication Intelligence

- Human-friendly Interfaces
- Information and Signal Processing
- Optics and Photonics
- Smart Sensors and Electronics Systems
- Signals Intelligence, or SIGINT
- Broadband Networks & Mobile Communications
- Data Analytics in Communication Intelligence
- Wireless Sensors in Communication Intelligence
- Telesensation and Hyper Reality
- Telecommunication and Radio Signals

ORGANIZING COMMITTEE

Conference Chair

Dr.V.Gunaraj, Principal, RVS College of Engineering & Technology, Coimbatore.

Technical Program Chairs

- Dr. Jennifer, Professor, Gnanmani College of Engineering and Technology, India.
- Dr. Khaled Kamel, Professor, Computer Science Department, Texas Southern University, Houston, Texas, United States.
- Dr. Pavel Lafata, Department of Telecommunication Engineering, Czech Technical University, Prague, Czech Republic.
- Dr. Robert Bestak, Telecommunications, Czech Technical University, Prague, Czech Republic.
- Dr. Zubair A. Baig, Division of Cyber Security, School of Information Technology, Faculty of Science, Engineering and Built Environment, Deakin University, Geelong 3216, Australia.

SUBMISSION GUIDELINES

All papers must be formatted according to the Springer template, with a maximum length of 12 to 15 page including figures and references in Microsoft Word /Latex Format. All proposed papers must be submitted in electronic form using the ICIDCA 2021 submission management system or through Email [icidca.conf@gmail.com].

REGISTRATION FEE DETAILS

Indian

Authors: INR 9500 / Paper (fee for 15 pages) Listener: INR 7500

Foreigner

Authors: 125 USD / Paper (fee for 15 pages) Listener: 100 USD

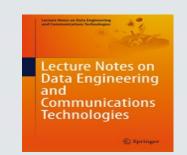
VENUE

Hotel Arcadia, 4, Avinashi Road, Goldwins, Coimbatore – 641 014.

CONTACT

Mr.Senthil Kumar, Assistant Professor, Department of EEE, RVS College of Engineering & Technology, Coimbatore. icidca.conf@gmail.com Mobile: +91 7708233150

Conference website: http://icidca.com/2021/





International Conference on Innovative Data Communication Technologies and Application (ICIDCA 2021)

Organized by

RVS College of Engineering & Technology

On

20-21 AUGUST, 2021



All registered papers will be published in Springer Lecture Notes on Data Engineering and Communications Technologies Series Editor.: Xhafa, Fatos ISSN: 2367-4512

2019 Publication link ICIDCA 2020 Available in Forthcoming Series