Tracks

Track 1: Smart Optimization & Computing

- Artificial Intelligence
- Machine Learning Techniques
- Cloud Computing & Fog Computing
- Wide Area Monitoring, Protection and Network Control
- Neural network and Fuzzy Computation
- Evolutionary Algorithms & Optimization Techniques
- Intelligent and Hybrid System

Track 2: Computational Intelligence for Smart Information & Communication

- Computer Networks, Ad-hoc networks, Sensor Networks and Network Security
- Natural Language Processing
- Software Development and Testing
- Embedded Systems and Automation
- Multimedia and Applications5G and 6G Technology
- High Performance Computing Architecture
- Image Processing with Applications
- Vehicular Communication Networks
- MIMO and Space Time Communications
- Reconfigurable Computing
- Remote Sensing and GIS
- Social Dynamics and Networks
- Wireless network and cognitive radio
- Antennas and propagation

Track 3: Computational Intelligence for Smart Technologies

- Innovation in Water Resource & Water Quality Infrastructure
- Innovation in Transportation Engineering
- Smart Grid and Renewable Energy Advanced Medical Automation Infrastructure
- Recent Innovations in Design Engineering and Smart City Infrastructure
- Sustainable Technology for Aerospace Engineering
- Sustainable Technologies for Climate Change and Agricultural Infrastructure
- Smart Materials
- Transport Phenomenon

Important Dates

Full Paper submission open:	15/10/2020
Full Paper submission close:	15/12/2020
Acceptance notification :	20/01/2021
Registration open:	25/01/2021
Camera ready paper:	25/01-10/02, 2021
Conference dates:	25-26/02/2021

Easy chair Link for paper submission

https://easychair.org/account/signin?l=Gqol7KyhuY4x7j9sC80MxN#

Keynote Speakers

- **Prof. P. N. Suganthan, Associate Professor, Nanyang Technological University, Singapore**
- **Prof. Pierluigi Siano, Professor University of Salerno, Italy**
- **Prof. Vincenzo Piuri, 2021-22 IEEE Region 8 Director-Elect, Professor, University of Milan, Italy**

Venue

Department of Electrical & Electronics Engineering VRSEC, Vijaywada, Andhra Pradesh, India
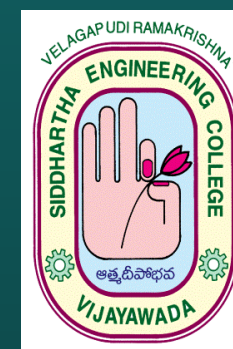
International Conference on Smart and Intelligent Systems (SIS - 2021)

SIS 2021

FEBRUARY 25-26, 2021

Organized by

Dept. of Electrical & Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College (Autonomous), Vijayawada, Andhra Pradesh, India

Publication

All the accepted, registered and presented papers will be published in **Springer Book Series**

Springer

About SIS

The conference plays a vital role to stir the grey cells to bring about the latest and the most innovative recent areas of researches in the field of advanced and smart technology. In which the researchers' zeal for innovation and passion are tested to the limit. The conference also aims to bring people together from various field but having the common interest and passion for research in further advancement in the field of intelligent systems. Such an amalgamation of various research oriented minds will bear prolific results in future, which might lead to further advancements in future in such an era where anything is possible. International Conference on Smart and Intelligent Systems (SIS-2021), will be held in Department of Electrical and Electronics Engineering, Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada, Andhra Pradesh, India, during February 25-26, 2021 in virtual mode.

About VRSEC, Vijayawada

Velagapudi Ramakrishna Siddhartha Engineering College (VRSEC) is the first Private Engineering College in the united state of Andhra Pradesh (AP) and was established in the year 1977. VRSEC is offering 7 UG Programmes (B.Tech) and 9 PG Programmes (M.Tech) in Engineering with various specializations. In addition, the institute is offering PG Programmes of Masters in Business Administration (MBA) and Masters in Computer Applications (MCA). All UG programs and 5 PG programs in engineering are accredited by NBA in Outcome Based Education Format (OBE). UGC has conferred the Autonomous status to the Institute in 2006. The institute bagged All India Rank 156 given by NIRF-MHRD in the year 20. VRSEC was accredited by NAAC with 'A' grade and certified with ISO 9001:2015. The institute has totally 350 faculty members with 125 Doctrates from various premier institutions. The institute has received more than Rs.10 Crores amount as sponsored research grant from various research agencies. The faculty and students are regularly publishing their research articles in indexed journals and conferences across the globe. The institute has filed 27 Patents. The institute has strong industry partnership and signed 60 MOUs with various organizations. The institute has established various advanced Labs and Center of Excellence in collaboration with industries like Siemens, DASSAULT Systems, IBM, Oracle, Cisco, ADRIN-ISRO, National Instruments, and University of West Alabama.

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Registration Fees

Author Category	Indian	Foreigner
Regular Author:	₹1500	US $ 30
Only Attending Conference:	₹1000	US $ 20
Additional Page Charge:	₹500 /page	US $ 10/page

- **Registration fee (paper presentation) towards the conference includes online Conference Proceeding and Certificate.**
- **Separate registration required for author and co-authors for individual certification.**
- **For a author with more than 1 paper submission, for the 1st paper registration fees applicable will be according to the table mentioned above, and for subsequent papers, there will be a discount of INR 500 / USD 10 for each additional papers.**

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