



FACULTY OF SCIENCE AND HUMANITIES DEPARTMENT OF COMPUTER SCIENCE AND APPLICATIONS



In Association with COMPUTER SOCIETY OF INDIA (CSI)

1st International E-Conference on Research Essential in Machine Learning and Computational Intelligence (ECREMLACI 2020)

DATE OF CONFERENCE : 24th & 25th JUNE 2020

ABOUT SRM IST (formerly known as SRM University)

- ❖ The SRM Institute of Science and Technology (formerly known as SRM University) is a part of the 36 years old SRM Group of Educational institutions, sponsored by the Valliammai Society. The University has been accredited with a grade of A++ by NAAC.
- ❖ The University has excellent infrastructure facilities including multi storied buildings, modern laboratory facilities, internet facilities, library with e-learning, video sections and other general amenities. The University operates in 6 campuses Kattankulathur, Ramapuram, Vadapalani, ModiNagar, Trichy, Amaravathi(AP).

SRMIST- RAMAPURAM CAMPUS

- ❖ Education is all about creating an environment of academic freedom, where bright minds meet, discover and learn. One would experience top of the world living and learning experience at SRM.
- ❖ The Faculty of Science and Humanities lends its help and support in organizing several events and activities in the campus. The Faculty members are devoted to the preparation of students to help them gracefully step into the job scenario. The staff members of Science and Humanities act as counselors to the needy students. With this objective SRMU ventured into an ambitious program in January 2008 called "Semester Abroad Program' (SAP) under which our students were sent to prestigious universities in USA, UK, France, Germany, Sweden, Netherlands, Japan, Korea and Australia to pursue one semester.

DEPARTMENT PROFILE

- ❖ The Department of MCA was established in the year 2007 under the auspices of Faculty of Engineering and Technology. It strives hard to develop world class, self disciplined computer professionals who will be responsible for enriching the economical status of our Nation and humanity.
- ❖ This success is attributed to the dedicated and responsible faculty members of our department who imparts quality education. Due to the overwhelming response for the courses, BCA course was introduced in the year 2014 and B.Sc Computer Science was added in the year 2015.

CALL FOR PAPERS

- ❖ **Natural Language Processing**
- ❖ **Soft Computing (AI, Neural Networks, Fuzzy Systems, etc.)**
- ❖ **Big data and Data Science**
- ❖ **Data Mining Vs Bigdata**
- ❖ **Internet of Things (IoT)**
- ❖ **Machine Learning - Challenges and Solutions**
- ❖ **Machine Learning and Computational Intelligence for COVID-19**
- ❖ **Deep Learning applications**
- ❖ **Mathematical models**
- ❖ **Challenges and solutions in cloud security**
- ❖ **Web mining**
- ❖ **Business Intelligence**

AIM AND OBJECTIVE OF THE CONFERENCE (REMLACI 2020)

- ❖ "Research Essential in Machine Learning and Computational Intelligence (ECREMLACI 2020)" aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results on all aspects of **Machine Learning and Computational Intelligence**. It also provides a premier interdisciplinary platform for researchers, practitioners and educators to present and discuss the most recent innovations, trends, and concerns as well as practical challenges encountered and solutions adopted in the hot areas of Computer Science.

BEST PAPER AWARD

There will be three best paper awards for best paper presentation in the area of (i) Machine Learning (ii) Computing Intelligence (iii) Interdisciplinary. The candidate who wishes to submit the paper for the Best paper award should indicate on the top of the paper "For Consideration of Best Paper Award" and submit full paper through link by date. The paper will be reviewed by the screening committee for selection of paper for presentation in the award session.

PUBLICATION & PROCEEDINGS

- ❖ Contributors of the invited talks and accepted papers for presentation at the conference are required to submit the talk/paper by 24th June 2020.
- ❖ Selected blind reviewed papers will be published in the Conference Proceedings with ISBN Number (Soft Copy only)/UGC Care Journals/Scopus Indexed Journals /Web of Science Journals.

E-Proceeding Charges : ₹ 500 (INR)

E-MAIL ID FOR COMMUNICATION

ecremlaci2020@fsh.srmrmp.edu.in

REGISTRATION LINK

<https://tinyurl.com/ECREMLACI2020>

NO REGISTRATION FEES

IMPORTANT DEADLINES

Full paper submission	:	10th JUNE 2020
Acceptance for conference participation/paper presentation	:	15th JUNE 2020

CHIEF GUEST



Dr. Smitha Sunil Kumaran Nair
Head
Centre for Postgraduate Studies
Middle East College
Sultanate of Oman



Mr. C. Kirubakaran
Chief Technology officer
KKM Soft
Chennai

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Ramapuram & Trichy Campus

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6. Dr. Rama Chaithanya Tanguturi-Dean Research & Development at PACE Institution of Technology & Sciences -Prakasam, Andhra Pradesh, India

7. Dr. K.Praveenkumar- Professor & Dean-Department of Computer Science & Engg- LBS College of Engineering, Kasargod – 671 542. Kerala.
8. Dr. M. Hanumanthappa- Professor & Head-Department of Computer Science and Engineering Bangalore University- Bangalore – 560 056.
9. Dr. Narendra Kandoi -Head ,Associate Professor- Department of Computer Science & Engg -SSGM College Of Engg- Shegaon(Maharashtra).
10. Dr. N. S. Gowri Ganesh-Head of The Department-Department of Information Technology-Malla Reddy College Of Engineering And Technology -Hyderabad – 500100.
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12. Dr. S. Sujatha-Professor-MCA Department-University College of Engineering, Tiruchirappalli.
13. Dr. B. Latha- Professor & Head-Department of Computer Science and Engineering-Sairam Engineering College, Chennai.
14. Dr. V.B. Kirubanand-Associate professor-Department of computer science-CHRIST Deemed to be University –Bangalore.

For More Details Visit

<https://sites.google.com/view/srmist-rmp-mca/e-conference>



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