

Authors' Guidelines

Authors are invited to submit the full length paper(s) as per the **IJEDR guidelines**.

All submissions must be original and should not have been previously published, accepted for publication or be under review at another conference/Journal.

The paper should contain the author(s) name(s), Affiliation, email.

Accepted papers will be published in IJEDR.

Authors are invited to send the full paper(s) to ncisect.2015@srmuniv.ac.in

Important Dates

Submission of full paper : 5th March 2015

Selection Intimation : 8th March 2015

Submission of Camera Ready Copy: 20th March 2015

Last Date of Registration : 21st March 2015

Registration Fee:

Academicians: : Rs. 1250/-

Industry Delegates : Rs. 1500/-

Note: The registration fee along with the full paper should reach the conference desk on or before due date. And the registration and copy-right form will be sent while intimation. Papers received after the due date will not be published in the proceedings. The registration fee includes conference kit, lunch, refreshment, and a copy of proceedings. Accommodation Charges are Rs.150 per day for which deposit amount will be collected during registration

Filled up registration form, camera ready paper and copy-right form are sent to the convener along with the DD drawn in favour of "SWEA" payable at chennai.

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National Conference on Impact of Software Engineering in Computer Technologies

NCISECT 2015
March 25th & 26th, 2015



Organised by



Department of Software Engineering
Faculty of Engineering and Technology
SRM University Kattankulathur

In Association with



IEEE
SRM IEEE STUDENT'S CHAPTER

IEE The Institution of
Engineering and Technology

VENUE: MiniHall – II, T.P Ganesan Auditorium, SRM UNIVERSITY



ABOUT OUR INSTITUTION

SRM University is one of the top ranking Private Universities in India accredited by NAAC with A Grade. It has over 38,000 students and 2600 faculties, offering a wide range of Undergraduate, Postgraduate and Doctorial program in Engineering, Management, Medicine & Health Sciences and Science and Humanities.

SRM University has set standards in Pragmatic Education System and Knowledge Conception across various fields. The institution has reached beyond the borders to universities and corporate across India and around the world. During January 2011, SRM University had conducted 98th Indian Science Congress, which was ingurated by Dr.Manmohan Singh, Prime Minister of India and 7000 delegates including six Nobel Laureates and several eminent scientists from across the world participated. SRM University is the first private university to launch a Nano Satellite named “SRMSAT” onto space, on-board the PSLV-C18 from sriharikota on 12th November 2011.

ABOUT OUR DEPARTMENT

Leadership in software is imperative in all spheres of our existence like economy, security and quality of life. The prime focus of Software Engineering department is, to enhance the students to extend and strengthen the ability to develop and sustain the transformative systems of tomorrow. The activities of the department are determined to create Future Leaders and Trend Setters for the next generation.

Our Department offers a Comprehensive under Graduate course curriculum that prepares the students to be leaders in Software Engineering. Department of Software Engineering started offering PG course from 2002, later in 2008 UG course was started. Well qualified and experienced faculties form the backbone of the department. Resource persons from various industries are invited to deliver guest lectures and seminars on related topics in the curricula. Department have conducted various workshop and seminars related to software process.

ABOUT THE CONFERENCE

The National Conference on Impact of Software Engineering in Computer Technologies provides a forum for researchers in academia and industry to share the latest technologies and developments in this rapidly developing field. This conference stresses inter-disciplinary communication, and affords valuable outreach opportunities to professionals and students alike.

The main aim of the conference is to bring out and share the latest research contributions in the area of Software Engineering in Computer Technologies and to gain exposure to the current demands and opportunities. The conference seeks solutions to challenging problems in different disciplines in the area of Software Engineering of latest computer technologies. The Conference is open to academicians and practitioners working in the broad area of Software Engineering. We hope to promote interaction among industry and academia through such conferences.

The conference has been refocused on software and has re-emerging Computer Technologies in today's technology. Software is a primary enabler as well as major cost driver for our current and emerging systems.

The goals of the conference are to:

- Return attendees to their workplace more knowledgeable of emerging technologies and methodologies; more capable of solving tomorrow's challenges; having met other like-minded professionals to begin the collaboration process.
- Provide a forum for software intensive systems enterprise leaders from Government, industry, and technology research organizations to share their vision and perspective directly with practitioners, managers, engineers, and innovators.

CALL FOR PAPERS

We solicit original research and technical papers not published elsewhere. Paper Submissions will be reviewed and evaluated based on originality, technical quality and relevance to conference. All registered accepted papers will be published. For submission of papers, IJEDR guidelines need to be followed **Topics of interest include, but are not limited to:**

- ✓ Automated Software Engineering
- ✓ Component-based Software Engineering and Commercial-Off-The-Shelf (COTS) Systems
- ✓ Requirements Engineering Frameworks and Models
- ✓ Architectural Design and Meta Architectures
- ✓ Service-oriented Software Engineering and Management
- ✓ Software and complexity measures
- ✓ System Analysis
- ✓ Cloud Computing
- ✓ File and data structure design, Systems analysis tools
- ✓ Software development, coding, verification and integration
- ✓ Computer Communication
- ✓ Soft Computing
- ✓ Big Data
- ✓ Multimedia
- ✓ Data Mining
- ✓ Mobile Computing