

**JOINT
INTERNATIONAL CONFERENCE ON
INTERDISCIPLINARY RESEARCH
AND
8TH INTERNATIONAL CONFERENCE ON
QUALITY, RELIABILITY, INFOCOM
TECHNOLOGY AND BUSINESS OPERATIONS
(JIRICQRIT-2017)
*(Trends and Future Directions)***

ANNOUNCEMENT & CALL FOR PAPERS



08 February, 2017 – 10 February, 2017

Venue

Amity University, Greater Noida – 201308

Organized by

Amity University, Greater Noida

Amity Center for Interdisciplinary Research, Noida

Society for Reliability Engineering, Quality and Operations
Management (SREQOM)

Co-Organized by

Luleå University of Technology, Sweden



OBJECTIVE

Interdisciplinary Research allows us to answer complex questions, address broad issues, explore disciplinary and professional relations, solve problems that are beyond the scope of any one discipline, achieve unity of knowledge.

The goal of this conference is to contribute, on both theoretical and practical levels, to analyze the potential of multidimensional relations and interactions of Education, Research and Technology with economy, society considered as fundamental contributors to integrated development. One of the major areas of emphasis in academia in recent years has been interdisciplinary research, a trend that promises new insights and innovations rooted in cross-disciplinary collaboration.

The other joint conference, Quality, Reliability, Infocomm Technology and Business Operations is 8th in its version. It's being held since 2000 at INSA/Delhi University. Proceedings of these conferences have been published by Narosa, Macmillan etc. The conference has earned name for itself in India and abroad creating a network which has fostered research collaborations.

Interdisciplinary research allows researchers, students, and faculty members with a goal of connecting and integrating several academic disciplines, professions, or technologies. Study of any system in isolation can be easier but may not provide the optimal results. On the other hand, the theory of single discipline may prove to be inadequate in explaining the academic interactions with other systems. Here there is a dire need for interdisciplinary approach wherein distinguishing features formerly separated disciplines can be interweaved. Interdisciplinary Research allows us to answer complex questions, address broad issues, explore disciplinary and professional relations, solve problems that are beyond the scope of any one discipline, achieve unity of knowledge.

The topics of the Conference would include but not restricted to:

- *Information and Communication Technology*
- *Information System Development & Management*
- *Marketing*
- *Risk Analysis & Assessment*
- *Information Process Engineering & Management*
- *Soft Computing*
- *Power System Reliability*
- *Probabilistic Safety Management*
- *Business Process Re-Engineering*
- *Ad-Hoc Networking*
- *Information System Design & Development*
- *Artificial Intelligence & Neural Network*
- *Project Planning and Tracking*
- *Business Intelligence Tools & Applications*
- *Finance*
- *Operations*
- *Multi Criteria Decision Making (MCDM)*
- *Software Reliability Engineering*
- *Business Operations*
- *Big Data Analytics*
- *Quality Management & Control Theory*
- *Reactive & Passive Project Change Management*
- *Cyber Defense & Information Technology*
- *Web & E-Business Integration Architecture*
- *Computational Complexity*



- *Active Safety Critical Systems*
- *Data & Intelligent System Modeling*
- *Black Net & Blind Network*
- *Registry Forensic*
- *ERP and ICT Integration*
- *Virtualization & Cloud Computing*
- *Information Security, Laws and Ethics*
- *Systems & Network Security*
- *Energy Efficient Computing*
- *Supply Chain Management*
- *Human Resource*
- *E-Business and Mobile Commerce*
- *Digital Image Processing*
- *Enterprise Resource Planning*
- *Global Privacy Issues*
- *Information Privacy and Ranking*
- *Cryptography & Crypto-analysis*

There will be special sessions for invited lectures by eminent experts from the fields of Quality, Reliability, Business Operations and other areas.

CALL FOR PAPERS

Authors interested in presenting research papers of theoretical/applied nature or case studies are invited to submit an Abstract not exceeding 250 words latest by December 15, 2016. The abstract should include keywords/phrases, full address along with the broad conference topic. The conference souvenir will contain abstracts of the papers accepted for presentation.

CONFERENCE PROCEEDINGS

The refereed proceedings of the conference will be brought out after the conference. Registered delegates will be entitled for a copy of the proceedings. Full paper in Springer format is to be submitted by January 15, 2017. Accepted papers are eligible for publication in the Conference Proceedings published by leading publisher, subject to page limitations. Some selected papers will be published in special issues of International Journal of System Assurance Engineering and Management (IJSAAEM), Springer, International Journal of Quality Reliability Safety Engineering, World Scientific.

REGISTRATION FEE

Delegates from abroad:

Without accommodation : US\$300
 With accommodation (twin sharing) : US\$500
 With accommodation (single occupancy) : US\$600
 (\$50 discount on registration fee for SREQOM members)

Delegates from research/educational institutions (India):

Without accommodation : Rs. 4000
 With accommodation (twin sharing) : Rs. 7000
 With accommodation (single occupancy) : Rs. 6000



(Rs. 500 discount on registration fee for SREQOM members)

Corporate Delegates (India):

Without accommodation : Rs. 8000
With accommodation (twin sharing) : Rs. 10000
With accommodation (single occupancy) : Rs. 9000
(Rs. 500 discount on registration fee for SREQOM members)

Students:

Without accommodation : Rs. 2500/US\$200
With accommodation (twin sharing) : Rs. 4500/US\$300
(Rs. 200/\$20 discount on registration fee for SREQOM members)

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The registration fee includes Conference kit, lunches, tea/coffee and conference dinner.

US\$30 or Rs. 500 may be added to the registration fee as late fee, if it is paid after January 30, 2017, for foreign or Indian delegates respectively. Individual letters of invitation, which can be useful for obtaining grants, will be sent on request.

VENUE

Amity University, Greater Noida Campus
Plot No.48 A, Knowledge Park III,
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