11-12 April, 2019

# www.icfia.org

# ICMIT-2019

**International Conference on Management & IT** 

**Evolving Research Frontiers in Management and Computer Science** 







www.iiuedu.in



www.cub.edu.bd



Institute for Leadership and Development Communication Abuja - Nigeria











South Asia Institute for Social Transformation

Dhaka, Bangladesh



www.saist.edu.bd



# **ABOUT THE CONFERENCE**

The last decade has witnessed substantial progress in the quantity and quality of research carried out in a wide range of management and computer science fields. With this enduring growth, not only has research become more extensive, it has also become much more refined.

The science of business management is at the front of a new phase in management practices. It is being embedded in corporate systems and standardized business processes. Increased digitization and innovative management styles are thus stirring complex and specialized research in Management.

Technology has been growing exponentially over recent years, it almost becoming difficult to keep pace with, and it's primarily computers which are the enabling tools for this upsurge in use of technology. Computer Science is an ever-emerging area with new advances every other day. People from all disciplines are curious about these latest discoveries and want to be at them for quick adaption. This focus on technology is thrilling, and is inspiring quality research in the field of Computer Science.

Research by itself has also evolved in different facets such as, highly complex coding and experimentation, use of high-end technology, methods of reporting, use of statistical methods for data testing, more elaborate research designs and the topics of research often elevated to such a level of academic sophistication that may initially seem extraneous to a professional.

As the fields of Management and Computer Science evolve, there is a need for continuous conversation to keep updated with the happenings in the research laboratories and board rooms to give requisite direction to research in these fields and also interdisciplinary areas.

ICMIT 2019 aims to shape discussions across all areas of research in Management and Computer Science. It will be a platform for researchers to exchange their thoughts, ideas, innovations, experiences, suggestions, and research findings, and for sharing deliberations on how best to plan and support research for future global and local needs, what substructure is desirable to invest in now for the future, and how to make sure that research generates an impact, for institutions and policy makers.

The scope of this conference is broad and covers several aspects of management perspectives and technology.

#### **Objectives**

- 1. To discuss emerging areas of study in Business Management.
- 2. To deliberate on current and future fields of Computer Science research.
- 3. To discuss new research practices and tools in Management and Computer Science.
- 4. To focus on technology upgradation and capacity building for successful implementation of plans and ideas.
- 5. To identify scope for interdisciplinary research involving application of Computer Science research findings.
- 6. To identify scope for application of findings of Management research in practice.

# Submissions are welcome on subthemes including but not limited to the following:

# Track 1: Evolving Research Paradigms in Computer Science

- Artificial Intelligence & Machine Learning
- Artificial Neural Networks, Fuzzy Systems and Hybrid Systems
- Augmented Reality and its applications
- Big Data and Data Analytics
- Bioinformatics and Scientific Computing
- Computational Intelligence and Evolutionary Computation
- Computer Graphics and Animations
- Data Communication, Computer Network
- Data Mining Systems, Data Warehousing, OLAP
- Data Science, Data Management and Visualization
- Database
- Digital Signal and Image Processing
- Human Computer Interface, Graphical User Interface, Natural User Interfaces
- Image Processing and Pattern Recognition
- Information Retrieval
- Natural Language Processing
- Parallel and Distributed Computing
- Gaming
- Robotics and Automation
- Security & Cryptography
- Temporal, Spatial and High Dimensional Databases
- Ubiquitous Computing
- Wireless Communication and Mobile Computing
- Software Engineering
- Forensic Computing
- Cloud Computing

# Track 2: Evolving Research Paradigms in Management

- Accounting, Banking Control & Supervision
- Change Management and Flexibility
- Corporate Valuation and IPOs
- Customer Relationship Management
- Disaster Management
- E-Commerce and Entrepreneurship
- Environmental Protection & Public Policy
- Finance, Economics and Hedge Funds
- Financial Institutions, Modeling, Instruments, Liquidity, Markets, Reporting and Strategy
- Hospitality Management
- Human Capital, Creativity & Innovation
- Insurance
- Intellectual Property
- Internet Banking and Emerging Markets
- Labor and Management Relations
- Leadership, Total quality control in business
- Managing Risk, Corporate Social Responsibility
- Digital Marketing and Market entry
- Networking and OutsourcingNew Product Development
- Performance Capacity, productivity, Consistency,
   Effectiveness, Evaluation and Improvement
- Public Services and Non-profit Sector
- Supply Chain Management
- Sustainable Development
- Technology Transfer and Management
- Venture Capital and Private Equity
- Union Substitution Strategies & Copartnership
- Global Mindset & Global Leadership
- Strategic HRM, HR outsourcing
- Employee Engagement / Empowerment
- Green HRM

#### Track 3: Research Methods and Interdisciplinary Research

- Research and Development, Tools and Techniques
- Research Design, Research Analysis, Research Problem identification and hypothesis formulation
- Speculation of digital tools for Qualitative Research
- Business Analytics in Marketing / HR / Finance Advertisements
- Business Intelligence & Decision Choices
- Business Process Re-engineering
- Customization and Personalization
- Decision Support and Recommender Systems
- Electronic Government & E-Participation
- Expert Systems
- Globalization, Globalized Economics, Markets and Industries
- Knowledge Data Engineering, Knowledge Discovery and Knowledge Management
- Management Analysis, Tools, and Techniques
- Multinational Firms and Management
- Documentation of Research

## Panel Discussion

Sustainable Research in Management and Computer Science

#### **CALL FOR PAPERS**

### **GUIDELINES FOR ABSTRACT SUBMISSION**

Selection of papers for presentation and discussion will be based on detailed abstracts of **300-400** words. Abstracts must include a clear indication of the purpose of paper, major results, implications, key references and keywords. The author(s) should clearly mention under which track the paper may be included. They should adhere to the following

Length: 300-400 words excluding title/cover page and references

Font : Times New Roman
Font Size : 10 points

Spacing: 1.5

Title page: Title, author(s), affiliation(s), contact details

The experts will review abstracts and only those abstracts approved by the reviewers will be selected. Authors should submit one hard copy and a soft copy of the abstract in Microsoft Word format to the convener. The electronic copy should be mailed to icmit2019@icfia.org. Acceptance of the abstract implies that at least one of the authors will register, attend the program and present the paper.

# **GUIDELINES FOR SUBMISSION OF FULL PAPERS**

One hard copy and one soft copy each in Microsoft Word of the paper selected for presentation will have to be submitted to the convener. The electronic version of the paper should be sent to <code>icmit2019@icfia.org</code>. Papers must include a clear indication of the purpose, major results, implications, and key references. They should adhere to the following

- One hard copy at the institutional address and an electronic version of the manuscript in MS Word format should be submitted via E-mail to the convener of the conference at icmit2019@icfia.org
- 2. Manuscript should be of **4000-5000** words approximately, excluding tables, graphs & charts.
- 3. All text should be in double space with 1-inch margins on all the sides on A4 size paper using Font Times New Roman of size 10.
- 4. The first page of the manuscript should have the title of the paper, name of the author(s), organizational affiliation, complete mailing address, phone number, fax number and email address. Please do not indicate author name, affiliation, or any other such information in the manuscript elsewhere.
- 5. Second page of manuscript should have the abstract of 300 to 400 words.
- All tables, charts, and graphs should be prepared on separate sheets, after the
  references section, and numbered continuously in Arabic numerical as referred to
  in the text. The sources, wherever necessary, should be mentioned at the bottom.
- 7. Last page of the manuscript must have a brief autobiographical sketch of all the authors, about 100 words for each author.
- 8. References should be arranged in alphabetical order using the APA Guidelines.

Selected quality papers presented in the conference will be considered for publication in **Oorja**, International Journal of Management & IT, ISSN (print) 0974-7869, ISSN (online) 2395-6771 subject to approval through the Double Blind Peer Review process.

Papers must be formatted as per APA style.

Abstracts of selected papers will be published in the Book of Abstracts which will be released during the conference.

## **ORGANIZING COMMITTEE**

## **Conference Chairman**

Dr. Ashok Gupta Director

#### Convenor

Dr. Manju Nair Principal

### Co-convenor

Dr. Swati V. Chande HOD, Computer Science

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# IMPORTANT DATES

Last date for receiving abstracts Information about acceptance of abstracts Last date for submission of final paper **Conference Dates** 

15 February, 2019 25 February, 2019 05 March, 2019 11-12 April, 2019

#### **VENUE**

IIIM Campus, Jaipur

The registration fee covers the conference kit, lunch and tea.

#### REGISTRATION (Till 1 March, 2019)

Corporate/ Industry Rs. 2000 Faculty/Academicians Rs. 1000 Research Scholars Rs. 750 Students Rs. 250

#### **REGISTRATION (After 15 March, 2019/ Spot Registration)**

Rs. 2500 Rs. 1500 Corporate/ Industry Faculty/Academicians Rs. 1000 Research Scholars Rs. 350 Students

#### **PAYMENT MODE**

Demand Draft in favor of ISIM, Jaipur, payable at Jaipur.

**NEFT Transfer** 

HDFC Bank Ltd., ICG Campus, Gurukul Marg,

SFS, Mansarovar, Jaipur

A/c No.: 09871450000118, IFSC Code: HDFC0000987

# **ABOUT THE INSTITUTE**

International School of Informatics & Management, popularly known as IIIM is among the top three B-Schools of Rajasthan. IIIM, the Technical Campus offers MBA & MCA programmes duly approved by the AICTE & affiliated to the Rajasthan Technical University, Kota. The RTU has recognized IIIM as a Research Center for Management & Computer Applications to offer the Ph.D. programme.

National Assessment and Accreditation Council (NAAC) has granted the coveted 'A' grade accreditation to the institute. With this the institution became state's first institute to have A Grade amongst the MBA and MCA institutions.

The institute has been ranked first and has been awarded "Certificate of Excellence" in the category "A" through the Quality Index Value (QIV) Survey conducted by the Rajasthan Technical University, Kota for MBA and MCA Programmes consecutively in 2017 & 2018.

IIIM has been imparting quality Management & Technical education for over two decades. The milestones achieved by the institute in its journey towards academic excellence include recognition among top 50 Business Schools in the country by the Business World Survey, 2013 and CSR GHRDC Survey 2008-2017. The institute received 'A' rating in Business Standard Best B-School Survey 2013 and 2014 and Indian Management Survey 2015. Business and Management Chronicle, in Pan India B-School Survey 2013 and 2014, has conferred 'Certificate of Excellence' to the institute. IIIM has also been ranked among top 150 Business Schools by Business Today Survey, 2016. The institute has been ranked among the Best 25 Preparation Centers in South Asia for "Best Employability Support for students" by the Cambridge English Assessment, 2017.

# **ADVISORY COMMITTEE**

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# International School of Informatics & Management Technical Campus

(Formerly India International Institute of Management) Accredited 'A' by NAAC

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A Heritage of Vision • A Legacy of Innovation