

## PROGRAM AT A GLANCE

	Time		Room Number	Location	
Sept. 21, 2016 (Wednesday)	8.30am	Registration Starts	Registration Desk	Academic area	
	9.30am-10.00am	Conference Inauguration	SAC	Sports complex	
	10.00am-10.30am	Tea Break	Lawns adjacent to SAC	Sports complex	
	10.30am-11.30am	Keynote 1: <i>Collaborative Neurodynamic Optimization Approaches to Constrained Optimization</i> , Prof. Jun Wang, Chair Professor of Computational Intelligence, City University of Hong Kong, Hong Kong	SAC	Sports complex	
	11.30am-12.30pm	Keynote 2: <i>Fountain Code-Based Protocols for Improving Internet Content Delivery</i> , Prof. John N Daigle, University of Mississippi, USA	SAC	Sports complex	
	12.30pm-01.20pm	Lunch Break	LNMIIT Mess	LNMIIT Mess	
	01.25pm – 2.25pm	Keynote 3: <i>Developments in Security for a Future with Quantum Computers</i> , Dr. Peter Mueller, IBM Zurich Research Laboratory, Switzerland	SAC	Sports complex	
	2.30pm – 6.30pm	Parallel Technical Sessions	Pages 3,4,5,6		
	3pm – 5pm	Tutorial 1: <i>Text Mining and Biomedical Text Data Mining: Entity, and Relation Extraction</i> , Dr. Jeyakumar Natarajan, Data Mining and Text Mining Lab., Dept. of Bioinformatics, Bharathiar University, India	Computer Lab 1	Academic Area	
	3pm – 5pm	Tutorial 2: <i>Software Quality Predictive Modeling: An Effective Assessment of Experimental Data</i> , Dr. Ruchika Malhotra, Department of Software Engineering, Delhi Technological University, India	DSP Lab	Academic Area	
	4pm	Tea Break	Lawns	Academic area and Mechatronics Dept	
	4.00pm-5.30pm	ICACCI-08: Poster Session I Session Chair(s): Dr. Anil Kumar Dubey ( <i>Government Engineering College Ajmer, India</i> ); Mr. Santosh Kumar Majhi ( <i>Veer Surendra Sai University of Technology, India</i> )	Lawns	Academic area	
	Sept. 22, 2016 (Thursday)	8.30am	Registration Starts	Registration Desk	Academic area
		9.20am-10.10am	Keynote 4: <i>Automated Measuring Systems for Environmental Monitoring</i> , Dr. Pedro Silva Girao, Professor, Department of Electrical Engineering, Instituto Superior Técnico, University of Lisbon, Portugal	LT-9	Academic Area
10.10am-11.00am		Keynote 5: <i>Internet-based Seamless Data Communications with Space</i> , Prof. Mohammed Atiquzzaman, University of Oklahoma, USA	LT-9	Academic Area	
11.00am-11.20am		Tea Break	Lawns	Academic area	
11.20am-11.40am		Demo: <i>Interactive Intelligent Shopping Cart Using RFID and Zigbee Modules</i> , Ms. Shallu Dhauta and Mr. Vikas Goel, CDAC	LT-9	Academic Area	
11.40am-12.30pm		Keynote 6: <i>Global Green Challenges Meet Big Data Era</i> , Prof. Jinsong Wu, Universidad de Chile (University of Chile), Chile	LT-9	Academic Area	

	12.30pm-1.20pm	Lunch Break	LNMIIT Mess	
	1.25 pm – 2.20pm	Keynote 7: <i>Privacy and Security in Online Social Media (PSOSM)</i> , Prof. Ponnurangam Kumaraguru, Indraprastha Institute of Information Technology (IIIT), Delhi, India	LT-9	Academic Area
	2.30pm-5.30pm	Parallel Technical Sessions	Pages 3,4,5,6	
	2.45pm-4.45pm	Tutorial 3- <i>Intelligent Digital Image Processing Operators Based on Computational Intelligence Techniques</i> , Dr. Mehmet Emin YUKSEL, Professor & Chairman, Department of Biomedical Engineering, Erciyes University, TURKEY	Computer Lab 1	Academics Area
	4.30pm	Tea Break	Lawns	Academic area and Mechanical Dept
	4.30pm-5.30pm	ICACCI-15: Poster Session II Session Chair(s): Prof. Kusum Lata ( <i>The LNM Institute of Information Technology, Jaipur, India</i> ); Mr. Siva Ramakrishna Jeevakala ( <i>M S Ramaiah University of Applied Sciences, India</i> ); Mr. Santosh Kumar Majhi ( <i>Veer Surendra Sai University of Technology, India</i> )	Lawns	Academic area
	4.30pm-5.30pm	Lightning Talks	LT-5	Academic Area
	4.30pm-5.30pm	Birds-of-a-Feather Sessions (BOFs)	LT-12	Mechatronics Dept
	5.40pm – 6.25pm	Keynote 8: <i>Trends in Cyber Physical System Development and Research</i> , Prof. Dr.-Ing. Axel Sikora, Offenburg University of Applied Sciences, Germany	LT-9	Academic Area
	6.30pm – 8.00pm	<b>Cultural Events followed by Banquet Dinner and Best Paper Award Ceremony</b>	<b>Open Air Theatre</b>	
Sept. 23, 2016 (Friday)	8.30 am	Registration	Registration Desk	Academic area
	9.20am - 10.10am	Keynote 9: <i>Economics of the Internet and Network Neutrality</i> , Prof. D. Manjunath, Dept. of Electrical Engineering, IIT, Bombay	LT-9	Academic Area
	10.10am-11.00am	Keynote 10: <i>Towards Intelligence in Traffic Management Using IT and AI Techniques</i> , Dr. Biplav Srivastava, Thomas J. Watson Research Center, Yorktown Heights, NY USA	LT-9	Academic Area
	11.00am-11.20am	Tea Break	Lawns	Academic area
	11.20am - 12.10pm	Keynote 11: <i>Data Privacy with Encrypted Analytics</i> , Dr. Prasad Naldurg, IBM Research India, Bangalore	LT-9	Academic Area
	12.10pm-12.30pm	Demo of the 'ICT PRODUCT OF THE YEAR 2016' -an innovative platform to develop wearable devices for m- health applications, Mr. Abhinav, MD and CEO of Cardea Labs & Cardea Biomedical Technologies (P) Ltd.	LT-9	Academic Area
	12.30pm-1.20pm	Lunch Break	LNMIIT Mess	
	1.25pm – 2.25pm	Keynote 12: <i>Energy Optimisation for Nano, Micro and Large Scale Communications</i> , Prof. Erol Gelenbe, Imperial College, UK	LT-9	Academic Area
	2.30pm – 6.30pm	Parallel Technical Sessions	Pages 3,4,5,6	
	2.30pm-4.30pm	Tutorial 4 – <i>Feature Based Image Segmentation and Classification Techniques using Random Forests</i> , Dr. Kumar Rajamani, Architect, Robert Bosch, Bangalore	Computer Lab 1	Academics Area

	2.30pm-4.30pm	Tutorial 5– <i>Are you safe on your browsers? Cyber attacks and spying using malicious browser extensions</i> , Mr. Gaurav Varshney, Research Scholar, Information Security Lab, Department of CS, IIT Roorkee	DSP Lab	Academics Area
	4.00pm – 5.30pm	ICACCI-26: Poster Session III Session Chair(s): Poonam Gera ( <i>The LNMIIT, India</i> ); Viral Nagori ( <i>GLS Institute of Computer Technology (MCA), India</i> )	Lawns	Academic Area
	4.00pm	Tea Break	Lawns	Academic Area and Mechatronics Dept.
	4.30pm	Lightning Talks	LT-9	Academic Area
Sept 24, 2016 (Saturday)	9.20am – 10am	Keynote 13: <i>Abnormal Human activity Recognition for Video Surveillance</i> , Dr. Maheshkumar H Kolekar, Center for Advanced Systems Engineering, IIT Patna	LT-9	Academic Area
	10am-10.45am	Keynote 14 (WCI'16): <i>Recommender Systems: Challenges and Opportunities</i> , Dr. Punam Bedi, Department of Computer Science, University of Delhi	LT-9	Academic Area
	10.30am-11.30am	ICACCI-34: Late Breaking Results Posters Session Chair(s): Dr. Shweta Pandey ( <i>The LNM Institute of Information Technology (LNMIIT), India</i> )	Lawns	Academic Area
	10.45am	Tea Break	Lawns	Academic Area
	10.45am-1.30pm	Parallel Technical Sessions	Pages 3,4,5,6	
	1.00pm-2.00pm	Lunch Break	LNMIIT Mess	
	2.00pm-2.40pm	Keynote 15 (WCI'16): <i>Testing of ASIC to NoC: Paradigm Shift</i> , Dr. Usha S Mehta, Institute of Technology, Nirma University	LT-9	Academic Area
	2.40pm – 3.10pm	WCI Panel Discussion: <i>"Empowering Women in Computing and Informatics"</i>	LT-9	Academic Area
	3.20pm	Valedictory	LT-9	Academic Area

## Parallel Technical Sessions

Sept. 21, 2.30pm – 6.30pm	ICACCI-01: Best Paper Session-I Session Chair(s): Dr. G. P. Sajeev ( <i>Amrita University, India</i> )	LT-9	Academic Area
	ICACCI-02: Signal/Image/video/speech Processing/Computer Vision/Pattern Recognition (Regular Papers) Session Chair(s): Dr. Kumar Rajamani ( <i>Robert Bosch Engineering and Business Solutions Limited, India</i> ); Dr. Shakti Awaghad ( <i>GHRCE, Nagpur, India</i> )	LT-1	Academic Area
	ICACCI-03: Embedded Systems/Computer Architecture and VLSI/Adaptive Systems/ICAIS'16 (Regular Papers) Session Chair(s): Dr. Abhishek Sharma ( <i>The LNM Institute of Information Technology, India</i> ); Prof. Vineet Sahula ( <i>MNIT Jaipur, India</i> )	LT-2	Academic Area
	ICACCI-04: Sensor Networks, MANETs and VANETs/Distributed Systems (Regular Papers) Session Chair(s): Dr. Satyanarayana V Nandury ( <i>CSIR-Indian Institute of Chemical Technology, India</i> ); Mr. Santosh Kumar Majhi ( <i>Veer Surendra Sai University of Technology, India</i> )	LT-3	Academic Area
	ICACCI-05: Embedded Systems/Computer Architecture and VLSI/Adaptive Systems/ICAIS'16 (Regular Papers) Session Chair(s): Prof. Arati Manjaramkar ( <i>Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded, India</i> )	LT-4	Academic Area

Sept. 22, 2.30pm-5.30pm	ICACCI-06: NLP'16/Natural Language Processing and Machine Translation (Regular Papers) Session Chair(s): Dr. Shashirekha Hosahalli Lakshmaiah ( <i>Mangalore University, India</i> )	LT-6	Academic Area
	ICACCI-07: Fourth International Symposium on Intelligent Informatics (ISI'16) - Regular Papers Session Chair(s): Mr. Sudhanshu S. Gonge ( <i>Savitribai Phule Pune University, India</i> ); Dr. Viral Nagori ( <i>GLS Institute of Computer Technology (MCA), India</i> )	LT-7	Academic Area
	ISTA-01: Image Processing and Artificial Vision/Applications Using Intelligent Techniques (Regular Papers) Session Chair(s): Dr. Sovanlal Mukherjee ( <i>The LNM Institute of Information Technology, India</i> ); Ms. Joyeeta Singha ( <i>The LNM Institute of Information Technology, India</i> )	LT-8	Academic Area
	ISTA-02: Intelligent Tools and Techniques (Short Papers) Session Chair(s): Dr. Prasheel V. Suryawanshi ( <i>MIT Academy of Engineering, Alandi (D), Pune, India</i> )	LT-10	Academic Area
	SSCC-01: Cryptosystems, Algorithms, Primitives/Applications Security Session Chair(s): Dr. Jayaprakash Kar ( <i>The LNM Institute of Information Technology, Jaipur</i> )	LT-11	Mechatronics Dept.
	VisionNet-01: Image Processing, Computer Vision and Pattern Recognition Session Chair(s): Mr. Divyang Rawal ( <i>The LNM Institute of Information Technology, India</i> )	LT-12	Mechatronics Dept.
	ICACCI-09: Best Paper Session-II Session Chair(s): Dr. Satyanarayana V Nandury ( <i>CSIR-Indian Institute of Chemical Technology, India</i> ); Dr. Viral Nagori ( <i>GLS Institute of Computer Technology (MCA), India</i> )	LT-9	Academic Area
	ICACCI-10: Signal/Image/video/speech Processing/Computer Vision/Pattern Recognition (Regular Papers) Session Chair(s): Prof. Ranjan Gangopadhyay ( <i>The LNM Institute of Information Technology, India</i> ); Dr. Nimmagadda Padmaja ( <i>Sree Vidyanikethan Engineering College, India</i> )	LT-1	Academic Area
	ICACCI-11: Artificial Intelligence and Machine Learning/Data Engineering/Biocomputing (Regular Papers) Session Chair(s): Prof. Anupam Singh ( <i>The LNM Institute of Information Technology, India</i> ); Dr. Anil Kumar Dubey ( <i>Government Engineering College Ajmer, India</i> )	LT-2	Academic Area
	ICACCI-12: Security, Trust and Privacy/Steganography (Regular Papers) Session Chair(s): Ms. Alpa Shah ( <i>Sarvajnik College of Engineering and Technology, India</i> )	LT-3	Academic Area
	ICACCI-13A: Artificial Intelligence and Machine Learning/Data Engineering/Biocomputing (Regular Papers) Session Chair(s): Prof. Vineet Sahula ( <i>MNIT Jaipur, India</i> ); Dr. Shashirekha Hosahalli Lakshmaiah ( <i>Mangalore University, India</i> )	LT-4	Academic Area
	ICACCI-13B: Artificial Intelligence and Machine Learning/Data Engineering/Biocomputing (Regular Papers) Session Chair(s): Dr. Sakthi Balan Muthiah ( <i>The LNM Institute of Information Technology, India</i> )	LT-13	Mechatronics Dept
	ICACCI-14: Symposium on Advances in Applied Informatics (SAI'16) - Regular Papers Session Chair(s): Dr. Debashis Saha ( <i>Indian Institute of Management (IIM)-Calcutta, India</i> ); Prof. Ch. D. V. Subba Rao ( <i>Sri Venkateswara University College of Engineering, India</i> )	LT-6	Academic Area
	ISTA-03: Intelligent Distributed Computing (Regular Papers) Session Chair(s): Prof. Matthew Adigun ( <i>YES, South Africa</i> ); Mr. Purnendu Karmakar ( <i>The LNM Institute of Information Technology, India</i> )	LT-7	Academic Area

	ISTA -04: Applications using Intelligent Techniques (Short Papers) Session Chair(s): Prof. Narasimha Bolloju ( <i>The LNM Institute of Information Technology, India</i> )	LT-8	Academic Area
	SSCC-02: System and Network Security/Visual Cryptography Session Chair(s): Mr. Dhiraj Manohar Dhane ( <i>Indian Institute of Technology Kharagpur, India</i> )	LT-10	Academic Area
	VisionNet-02: Image Processing, Computer Vision and Pattern Recognition Session Chair(s): Mr. Bharathi Pilar ( <i>Mangalore University, India</i> )	LT-11	Mechatronics Dept
Sept. 23, 2.30pm – 6.30pm	ICACCI-16/ICACCI-24: Fourth International Symposium on Women in Computing and Informatics (WCI-2016) - Regular & Short Papers Session Chair(s): Prof. Inderpreet Kaur ( <i>Chandigarh University, Mohali, India</i> ); Rajbir Kaur ( <i>MNIT, India</i> )	LT-9	Academic Area
	ICACCI-17: Sensor Networks, MANETs and VANETs/Distributed Systems (Short Papers) Session Chair(s): Mr. Ravi Kishore Kodali ( <i>National Institute of Technology, Warangal, India</i> )	LT-1	Academic Area
	ICACCI-18: Security Informatics/SAI'16 (Short Papers) Session Chair(s): Prof. Sandeep Saini ( <i>The LNM Institute of Information Technology, India</i> )	LT-2	Academic Area
	ICACCI-19: Symposium on Intelligent Informatics (ISI'16)/Symposium on Advances in Applied Informatics (SAI'16) Session Chair(s): Prof. Shakti Awaghad ( <i>GHRCE, Nagpur, India</i> )	LT-3	Academic Area
	ICACCI-20: Embedded Systems/Computer Architecture and VLSI/Adaptive Systems/ICAIS'16 (Short Papers) Session Chair(s): Dr. Vivek A Bohara ( <i>Indraprastha Institute of Information Technology, Delhi (IIIT-Delhi), India</i> ); Dr. Sunil Kumar ( <i>The LNM Institute of Information Technology, India</i> )	LT-4	Academic Area
	ICACCI-21: Artificial Intelligence and Machine Learning/Data Engineering/Biocomputing (Short Papers) Session Chair(s): Dr. Punam Bedi ( <i>University of Delhi, India</i> )	LT-6	Academic Area
	ICACCI-22: Symposium on Emerging Topics in Circuits and Systems (SET-CAS'16) Session Chair(s): Ms. Rosy Pradhan ( <i>Veer Surendra Sai University of Technology, Burla, India</i> )	LT-7	Academic Area
	ICACCI-23: Signal/Image/video/speech Processing/Computer Vision; and Pattern Recognition & Analysis (Short Papers) Session Chair(s): Dr. Anil Kumar Dubey ( <i>Government Engineering College Ajmer, India</i> )	LT-8	Academic Area
	ICACCI-25: Symposium on Emerging Topics in Computing and Communications (SETCAC'16)/Symposium on Signal Processing for Wireless and Multimedia Communications (SPWMC'16) Session Chair(s): Dr. Sameep Mehta ( <i>IBM Research, India</i> ); Prof. Maryline Chetto ( <i>Universite de Nantes, France</i> )	LT-10	Academic Area
	ISTA-05: Intelligent Tools and Techniques (Regular Papers) Session Chair(s): Prof. Vikas Bajpai ( <i>The LNMIIT, India</i> )	LT-11	Mechanical Dept
	ISTA-06: Networks/ Distributed Systems (Short Papers) Session Chair(s): Mr. Sudhanshu S. Gonge ( <i>Savitribai Phule Pune University, India</i> )	LT-12	Mechanical Dept
	SSCC-03: Security and Privacy in Networked Systems/Applications Security Session Chair(s): Dr. Sabu M Thampi ( <i>Indian Institute of Information Technology and Management - Kerala, India</i> )	LT-13	Mechanical Dept

Sept. 24, 10.45am-1.30pm	ICACCI-27: Symposium on Intelligent Informatics (ISI'16)/Symposium on Advances in Applied Informatics (SAI'16) Session Chair(s): Prof. Maryline Chetto ( <i>Universite de Nantes, France</i> )	LT-9	Academic Area
	ICACCI-28: Fourth International Symposium on Women in Computing and Informatics (WCI-2016) - Regular Papers Session Chair(s): Prof. Inderpreet Kaur ( <i>Chandigarh University, Mohali, India</i> )	LT-1	Academic Area
	ICACCI-29: Sensor Networks, MANETs and VANETs/Distributed Systems (Short Papers) Session Chair(s): Dr. Sriram Sankaran ( <i>Amrita University, India</i> )	LT-2	Academic Area
	ICACCI-30: Symposium on Women in Computing and Informatics (WCI-2016) - Short papers Session Chair(s): Dr. Anil Kumar Dubey ( <i>Government Engineering College Ajmer, India</i> )	LT-3	Academic Area
	ICACCI-31: NLP'16/Natural Language Processing and Machine Translation (Short Papers) Session Chair(s): Prof. Shakti Awaghad ( <i>GHRCE, Nagpur, India</i> )	LT-4	Academic Area
	ICACCI-32: Embedded Systems/Computer Architecture and VLSI/Adaptive Systems/ICAIS'16 (Short Papers) Session Chair(s): Prof. G Sharma ( <i>The LNM Institute of Information Technology, India</i> ); Dr. Jitesh Ramdas Shinde ( <i>Priyadarshini J L College of Engineering, India</i> )	LT-6	Academic Area
	ICACCI-33: Signal/Image/video/speech Processing/Computer Vision; and Pattern Recognition & Analysis (Short Papers) Session Chair(s): Mr. Siva Ramakrishna Jeevakala ( <i>M S Ramaiah University of Applied Sciences, India</i> )	LT-7	Academic Area
	ISTA-07: Applications using Intelligent Techniques (Regular Papers) Session Chair(s): Prof. Mohan Krishen Kadalbajoo ( <i>IIT Kanpur, India</i> ); Dr. Subrat Dash ( <i>The LNM Institute of Information Technology, India</i> )	LT-8	Academic Area
	ISTA-08/VisionNet-03 -Image Processing and Artificial Vision (Short Papers) Session Chair(s): Prof. Joyeeta Singha ( <i>The LNM Institute of Information Technology, India</i> ); Prof. Shrikant Mapari ( <i>SICSR, Symbiosis International University, India</i> )	LT-10	Academic Area

## IMPORTANT NOTES

- Most Presentations are scheduled for a maximum time of **15-20 minutes**, including Q&A.
- Presentations can only be in electronic Power Point formats/PDF.
- There will be a laptop and an LCD available for all presenters in the conference rooms.
- Presenters are requested to be present in the room at least 10 minutes before the start of their session and introduce themselves to the session chair. Sign the register to show that you have presented your paper.
- Speaker rehearsal room with LCD projector will be available for presenters who wish to rehearse their presentations.

**Cultural Program followed by Banquet Dinner**  
**SEPTEMBER 22, 2016, 06.30PM**  
**Open Air Theatre, LNMIIT**

**Internet Access:** Limited Internet access is available via the wireless network. Please be considerate of your colleagues and limit your time spent online. The authentication details for accessing the Internet are **User ID: icacci00001; Password: Inm@icacci**

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