

International Conference on Advances in Internet of Things and Connected Technologies (ICIoTCT 2018)

March 26-27, 2018 at Malaviya National Institute of Technology (MNIT), Jaipur, India

Tentative Presentation Schedule

Track-Wise – Session-Wise List of Papers

S No	Paper ID	Title of the Paper along with the Name of the Author/s
Track: Advances in Data Analytics Over Cloud & Network Security Session #8-A; Date: 27 th March, 2018; 09:30-11:15 hrs Venue: Lab-2 Central Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Dinesh Goyal		
1	108	<i>Performance Improvement of Heterogeneous Hadoop Clusters Using Query Optimization</i> Pankaj Dadheech Suresh Gyan Vihar University, Jaipur
2	37	<i>An Optimized Task Scheduling in Cloud Computing using priority</i> Arpita Sharma Sri Balaji collage of Engineering & Technology, Jaipur
3	42	<i>Low-Complexity and Lossless Image Compression Algorithm for Capsule Endoscopy</i> Nithin Malathkar National Institute of Technology, Hamirpur
4	95	<i>Issues in Existing Robotic Service in Restaurants and Hotels</i> Neelima Mishra Suresh Gyan Vihar University, Jaipur
5	124	<i>Study of performance evolution of three tier architecture based Cloud Computing System</i> Ravindra K S Rajput Suresh Gyan Vihar University, Jaipur
6	120	<i>Cloud Computing: An Analysis on Round Robin Technique</i> Shubhra Saxena Compucom Institute of Information technology and Management Jaipur, India
7	119	<i>A Specified Security Comparison for Various Encryption Techniques in Cloud Computing</i> Khushboo Saxena Oriental Institute of science and technology bhopal
Track: Recent Trends & Application of Data Analytics in Science, Engineering & Healthcare Session #9-A; Date: 27 th March, 2018; Time: 09:30-11:15 hrs ; Venue: Lab-4 Central Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Aakansha Sharaff		
8	43	<i>Smartphone based fall detection using thresholding and machine learning based approach</i> Rashmi Shrivastava Bilsapur University
9	60	<i>Aqua-Pi: The water level sensing for water-tank using IoT</i> Giridhar Urkude National Institute of Technology, Raipur
10	70	<i>Feature Compression using PCA on Motor Imagery Classifications</i> Yash Sharma National Institute of Technology, Raipur
11	74	<i>Assistive Technology for Apnasia Patients in India</i> Shefali Gupta and Chitvan Mishra Banasthali Vidyapith
12	159	<i>An IoT Base Model to Monitor Real Time Effect of Drug</i> Bharat Prajapati

		<i>Ganpat University</i>
13	174	<i>Security Challenges and Issues of Internet of Things: Possible Solutions</i> <i>Anurag Shukla</i> <i>NIT Raipur</i>
14	204	<i>SOCIAL BASED ROUTING PROTOCOLS: SURVEY AND ANALYSIS</i> <i>Neerali Chauhan</i> <i>Maulana Azad National Institute of Technology</i>
15	205	<i>A Survey of Multi-sensor Data fusion in Wireless Sensor Networks</i> <i>Archana Barde</i> <i>Maulana Azad National Institute of Technology</i>
Track: Reliable & Secure Computing Session #10-A; Date: 27 th March, 2018; Time: 09:30-11:15 ; Venue: Lab-7 Central Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. J. K. Verma		
16	137	<i>Economical mobile healthcare and wellness application system</i> <i>Vishnu Shankar</i> <i>Jawaharlal Nehru University, New Delhi</i>
17	139	<i>A Survey on Mobile Authentication Schemes</i> <i>Vishnu Shankar</i> <i>Jawaharlal Nehru University, New Delhi</i>
18	283	<i>A COMPARISON OF GAUSS ELIMINATION METHOD FOR DENSE LINEAR SYSTEMS ON HYPERCUBE AND MESH PARALLEL ARCHITECTURES</i> <i>Anvesha Katti</i> <i>Jawaharlal Nehru University</i>
19	303	<i>Interactive Voice Response using Automatic Speech Recognition Techniques for Call Centers</i> <i>Rohit Sehgal</i> <i>Amity University Uttar Pradesh</i>
20	306	<i>Quality Analysis for Web Services Recommendation Using Functional and Non-Functional Requirement</i> <i>Rishabh Dua</i> <i>IITDM Jabalpur</i>
21	313	<i>Study of Cyber Attacks on Cyber Physical System</i> <i>Ajeet Singh</i> <i>Guru Gobind Singh Indraprastha University, Delhi, India</i>
22	315	<i>A Survey of Lattice Attack on Digital Signature Algorithm</i> <i>Anjali Kumari</i> <i>Maulana Azad National Institute of Technology</i>
23	342	<i>An Overview of Real World Applications with Concept Drifting Data Streams</i> <i>Veena Mittal</i> <i>Manav Rachna International University</i>
Track: Decentralized IoT Security & Standards(DISS) Session #11-A; Date: 27 th March, 2018; Time: 09:30-11:15 hrs; Venue: Lab-8 Central Computer Center, First Floor, Prabha Bhawan Session Chair: Dr. Priyanka Mishra		
24	52	<i>Low Power D Flip Flop Designs For VLSI Applications</i> <i>Ayushi Choudhary</i> <i>Maulana Azad National Institute Of Technology</i>
25	66	<i>Predication Accuracy Analysis of Data Mining Algorithms on Meteorological Data Using R Programming</i> <i>Yogesh Kumar Jakhar</i> <i>Poornima University</i>
26	135	<i>Energy Conservation through Data Prediction in Wireless Sensor Networks</i> <i>Gopal Krishna</i>

		<i>Netaji Subhas Institute of Technology, Patna, Bihar, India</i>
27	185	<i>A method for Salient Region Detection by fusing prior information Ruchira Manke GLA University, Mathura</i>
28	203	<i>Twitter Sentiment Visualization Using Deep Learning Yeruru Asrar Ahmed NIT HAMIRPUR</i>
29	209	<i>Development of Decision Support System (DSS) Framework for Predictive Maintenance of Rolling Element Bearing in the Emerging Era of Industry 4.0 Hardik Majiwala P.P.Savani University, Gujarat</i>
30	242	<i>Internet of Things: A Survey on Enabling Technologies, Application and Standardization Saurav Kumar Global institute of technology</i>
11:15-11:30		Tea Break
11:30-12:45		Keynote #2 Prof. Swades De, IIT Delhi
12:45-13:45		Lunch Break

Instructions:

- **Most Presentations are scheduled for a maximum time of 15 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.**