



6TH
INTERNATIONAL
CONFERENCE ON
Computational
Intelligence
in Data Mining



11th-12th Dec 2021

ICCIDM-2021

www.iccidm.in



PATRON (S)



Dr. K. Someswara Rao
Chairman, AITAM

PATRON (S)



Sri L. L. Naidu
Secretary, AITAM



Smt. V. Sudha Priya
Vice Chairman, AITAM



Dr. K. Ravi Kumar
Joint Secretary, AITAM



Sri T. Naga Raju
Treasurer, AITAM



Prof. V. V. Nageswara Rao
Director, AITAM



Sri. K Madhu Kumar
Director, AITAM



Sri T. Naga Seshu
Director, AITAM



Sri V. Naga Sanketh
Director, AITAM



Dr. K. B. Madhu Sahu
Director-R & D, AITAM



Dr. A. S. Srinivasa Rao
Principal, AITAM

HONORARY ADVISORY CHAIR



Prof. V. E. Balas
Aurel Vlaicu University, Romania

HONORARY GENERAL CHAIR



Prof. Lakhmi C Jain
UC, Australia



Prof. Ajith Abraham
Director, MIR LAB, USA



Prof Margarita Favorskaya
Reshetnev University, Russia



Dr. B. K. Panigrahi
IIT, Delhi, India



Dr. H. S. Behera
VSSUT, Burla, Odisha

PROGRAMME CHAIR (S)



Dr. A. K. Das
IEST, Shibpur, WB



Dr. D. P. Mohapatra
NIT Rourkela, Odisha, India



Dr. Danilo Pelusi
University of Teramo, Italy



Dr. J. C. Bansal
SAU, New Delhi, India



Dr. Bighnaraj Naik
VSSUT, Odisha, India



Dr. S. Vimal
RIT, India

Key Note Speaker (S)



Prof. Xin-She Yang
Middlesex University, London



Dr. Kenji Suzuki
Director, IIR, Tokyo



Dr Richi Nayak
Queensland University Of Technology, Brisbane



Dr Noor Zaman Jhanjhi
Director Center for Smart society 5.0,
Taylor's University



Dr. Saroj K. Meher
ISI, Bangalore, India



Dr. K K Shukla
IIT (Bhu), India



Dr. Bhaskar Biswas
IIT (banaras), India

CONVENOR (S)



Dr. Ch. Ramesh
Department of CSE, AITAM, AP



Dr. Janmenjoy Nayak
Department of CSE, AITAM, AP

CO-CONVENOR



Dr. B. Kameswar Rao
Department of CSE, AITAM, AP

Ho.D - CSE



Dr. U D Prasan
HOD- Dept. of CSE, AITAM, AP

6TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE IN DATA MINING

Aditya Institute of Technology and Management (An Autonomous Institution),
K. Kotturu, Tekkali, A.P.

ICCIDM-2021

DEPT. OF CSE

www.iccidm.in

PROGRAMME SCHEDULE

DATE: 11/12/2021

9:30 AM to 10:00 AM	Inauguration
10:00 AM to 11:00 AM	Keynote Address: Dr Richi Nayak (Queensland University of Technology, Brisbane) Talk Title: Deep Learning Methods for Identifying Abusive Text in Social Media Posts
11:00 AM to 11:15 AM	Session Break
11:15 AM to 12:15 PM	Keynote Address: Dr. K K Shukla (IIT, Bhubaneswar, Varanasi, India) Talk Title: Data Analytics for the Stream Mode
12:15 PM to 01:15 PM	Keynote Address: Dr Noor Zaman Jhanjhi (Director Center for Smart society 5.0, Taylor's University) Talk Title: Smart Society 5.0 : Applications of Cybersecurity
01:15 PM to 02:00 PM	Lunch Break
2:00 PM to 03:30 PM	Keynote Address: Prof. Xin-She Yang (Middle Sex University, London) Talk Title: Nature-Inspired Algorithms for Complex Optimization Problems
3:30 PM to 05:30 PM	Parallel Technical Sessions - 1, 2, 3 TS1: Applications of Machine Learning-I Paper Id: 2, 15, 16, 99, 137, 182, 186, 190, 221 TS2: Handling COVID-19 with Intelligent Computing Paper Id: 11, 51, 62, 121, 140, 144, 184, 193 TS3: IoT & Cloud driven Intelligent Computing Paper Id: 58, 75, 105, 130, 145, 189, 199

End of Day 1

6TH INTERNATIONAL CONFERENCE ON COMPUTATIONAL INTELLIGENCE IN DATA MINING

Aditya Institute of Technology and Management (An Autonomous Institution),
K. Kotturu, Tekkali, A.P.

ICCIDM-2021

DEPT. OF CSE

www.iccidm.in

PROGRAMME SCHEDULE

DATE: 12/12/2021

9:30 AM to 10:30 AM	Keynote Address: Dr. Kenji Suzuki (IIR, Tokyo Institute of Technology) Talk Title: AI Doctor and Smart Medical Imaging with Deep Learning
10:30 AM to 11:30 AM	Keynote Address: Dr. Saroj K. Meher (ISI, Bangalore Centre, India) Talk Title: Spatial Information-based Semisupervised Classification Model and its Application
11:30 AM to 01:00 PM	Parallel Technical Sessions - 4, 5 TS4: Intelligent techniques for Image and Video Analysis Paper Id: 23, 35, 37, 44, 60, 98, 107, 143, 198, 219 TS5: Intelligent Text Mining Paper Id: 6, 50, 83, 109, 136, 174, 213
1:00 PM to 2:00 PM	Lunch Break
2:00 PM to 3:00 PM	Keynote Address: Dr. Bhaskar Biswas (IIT (Banaras Hindu University), Varanas) Talk Title: Link prediction on dynamic social networks
3:00 PM to 04:30 PM	Parallel Technical Sessions - 6, 7 TS6: Advances in Intelligent Simulation & Modeling Paper Id: 38, 63, 78, 94, 187, 211 TS7: Computational Intelligence with Data Mining Paper Id: 143, 77, 80, 138, 146, 158, 183, 196, 216
4:30 PM to 05:00 PM	Valedictory

End of Day 2