

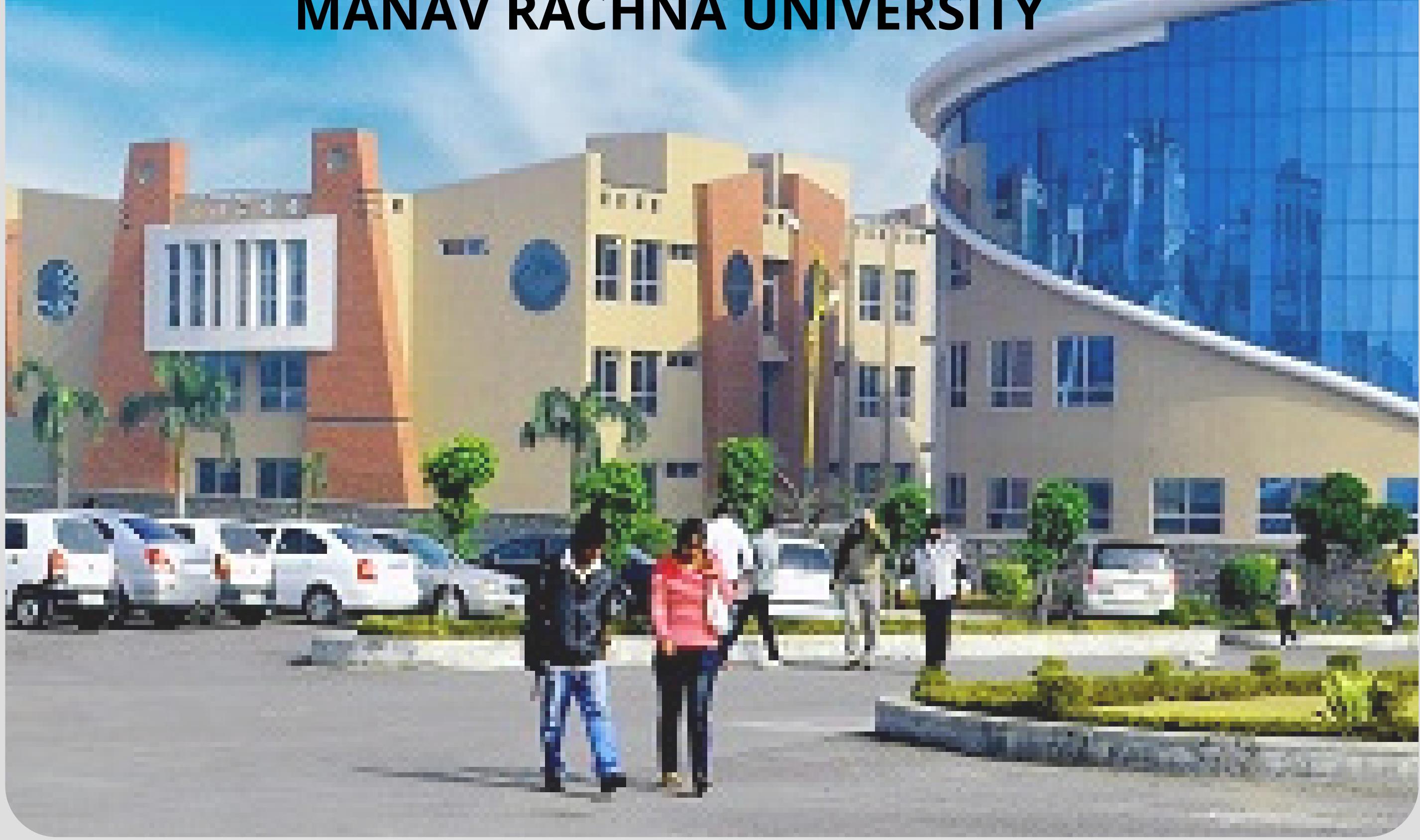


BROCHURE

International Conference on Computational Intelligence in Analytics and Information System (CIAIS-2021)

2-3 April 2021

Organized by
Department of Computer Science and Technology
MANAV RACHNA UNIVERSITY



ABOUT CIAIS 2021

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The International Conference on Computational Intelligence in Analytics and Information Systems (CIAIS- 2021) is being organized by the Department of Computer Science and Technology, Manav Rachna University, Faridabad, India. The main focus of the Conference is on the empirical, theoretical and application prospects of introduction of computational intelligence in data science, information retrieval and communication systems. The Conference aims to provide an International platform for young and dynamic researchers and experts from industry and academia, to share their research work in the domain of computational intelligence and its various applications areas.

With the same objective in mind, we invite experts across the globe to converge at CIAIS-2021 to discuss the state-of-the-art developments, challenges and unsolved open problems in the field of Computational Intelligence. With the new advents in Science and Technology, Manav Rachna University is making an effort to generate an open platform for international dialogue between researchers and experts across the world to put forward different aspects of Computational Intelligence in Data Science & Artificial Intelligence, IOT, Network Technologies & Cyber Security and Software Process Models.

CONFERENCE THEME:

Fostering Creativity, Innovations and Applications for Social Transformation

TRACKS

- »»» Track 1: Computational Intelligence in Data Science & Artificial Intelligence.
 - »»» Track 2: Computational Intelligence in Computer Vision and Image Processing.
 - »»» Track 3: Computational Intelligence in Network Technologies & Cyber Security.
 - »»» Track 4: Computational Intelligence in Software Engineering.
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INAUGURATION CEREMONY

2nd April, 2021 | 9:30-11:00 AM IST



Chief Guest

Prof. K.K. Aggarwal

**Chairman, NBA and Founder Vice Chancellor,
GGS Indraprastha University, Delhi**



Guest of
Honor

Dr. Mohit Gambhir,
Innovation Director,
Innovation Cell,
Ministry of Education,
Government of India

General
Chair



Dr. Anjana Gosain
Professor, Department of
Information &
Communication
Tehnology, USICT, GGSIPU

PLENARY SPEAKERS



Prof. Millie Pant

**Professor,
Department of Applied
Science and Engineering,
Indian Institute of
Technology, Roorkie**

**Topic: Evolution of AI:
Past Present and Future**

Time: 11:30 AM -12:30 PM



Dr. Rajiv Ratan Shah

**Professor,
Department of CSE (joint
appointment with the
Department of Human-
centered Design)
Founder of Multimodal
Digital Media Analysis Lab,
Indraprastha Institute of
Information Technology,
Delhi**

Topic: AI for Social Good

Time: 12:40 PM -1:40PM

PLENARY SPEAKERS



Dr. Abhinav Dhall

Professor,
Human-Centred Computing
Department Monash
University
And Assistant Prof (on
leave), CSE, IIT Ropar

Topic: Multimodal
Deepfake Detection

Time: 8:30 AM-9:30 AM



Dr. Mani Madhukar

Professor,
Global University Programs,
IBM Research

Topic: Using AI for
AI

Time: 8:30 AM-9:30
AM

PROGRAMME SCHEDULE



CRC Press
Taylor & Francis Group

CIAIS-2021 (2-3 April, 2021)

2nd April, 2021 (Day #1)

Time	Event	Venue
9:30 AM-11:00 AM	Inaugural Ceremony	I Block Audi
9:30 AM -9:35 AM	Lamp Lightening	
9:35 AM-9:45 AM	Introduction to the Programme	
9:45 AM-9:55 AM	Welcome Address by VC, MRU	
9:55 AM-10:10 AM	Address by Vice President/President MREI	
10:10 AM-10:25 AM	Address by the Honorable Guest of Honor	
10:25 AM-10:55 AM	Address by the Honorable Chief Guest	
10:55 AM-11:00 AM	Vote of Thanks	
11:00 AM-11:15 AM	High Tea	H Block
11:05 AM-12:05 PM	Keynote speech I : Prof. Milli Pant Professor, Department of Applied Science and Engineering,	Online
12:15 PM-1:15PM	Keynote speech II : Dr. Rajiv Ratn Shah Department of Computer Science and Engineering (joint appointment with the Department of Human-centered Design) Founder of Multimodal Digital Media Analysis Lab, Indraprastha Institute of Information Technology, Delhi	Online
1:35 PM-3:30 PM	Technical Session-1 : TRACKID: TS#01	Online
	Technical Session-2 : TRACKID: TS#02	Online
	Technical Session-3: TRACKID: TS#03	Online
	Technical Session-4: TRACKID: TS#04	Online
	Technical Session-5 : TRACKID: TS#05	Online

PROGRAMME SCHEDULE

3rd April, 2021 (Day #2)

Time	Event	Venue
8:30 AM-9:30 AM	Keynote speech I : Dr. Abhinav Dhall, Lecturer, Human-Centred Computing Department Monash University	Online
9:40 AM-10:40 AM	Keynote speech II: Dr. Mani Madhukar, Global University Programs, IBM Research, India	Online
11:00 AM-1:00 PM	Technical Session-6: TRACKID: TS#06	Online
	Technical Session-7: TRACKID: TS#07	Online
	Technical Session-8: TRACKID: TS#08	Online
	Technical Session-9: TRACKID: TS#09	Online
	Technical Session-10: TRACKID:TS#10	Online
2:00 PM-3:00 PM	Valedictory Ceremony	
2:00 PM-2:10 PM	Address by Vice President/President MREI	
2:10 PM- 2:25 PM	Address by the Honorable Guest of Honor	
2:25PM- 2:55 PM	Address by the Honorable Chief Guest	I Block Audi
2:55 PM-3:05 PM	Announcement of Best Paper Awards	
3:05 PM-3:10 PM	Vote of Thanks	
3:10 PM-3:30 PM	High Tea	H Block

TECHNICAL SCHEDULE

Technical Session	TIME	Paper,Id
Technical Session 1 Day#1	1:30-3:30	18,30,90,73,130,69
Technical Session 2 Day#1	1:30-3:30	7,01,12,12,01,33,55,110
Technical Session 3 Day#1	1:30-3:30	28,56,89,33,49,128
Technical Session 4 Day#1	1:30-3:30	117,3,34,48,124,92
Technical Session 5 Day#1	1:30-3:30	94,100,54,107,99,53,98
Technical Session 6 Day#2	1:30-3:30	61,102,21,12,109,41,64
Technical Session 7 Day#2	1:30-3:30	6,71,06,88,12,51,32,11
Technical Session 8 Day#2	1:30-3:30	129,42,13,40,66,57
Technical Session 9 Day#2	1:30-3:30	111,45,20,68,104,14
Technical Session 10		
Day#2	1:30-3:30	59,96,13,11,36,19,65,100

VALEDICTORY CEREMONY

3 April, 2021 | 2:00 -3:30PM



Chief Guest



Guest of Honor

Prof.(Dr.) Yogesh
Vice Chancellor, Delhi
Technology University, Delhi

Dr. Sanjay Mishra
Advisor DST, Kiran
Division, Gol, New Delhi



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- Ms. Sarika
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- | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
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