INDO-US WORKSHOP on —-

ARTIFICIAL INTELLIGENCE AND DATA SCIENCE CHAPTER 2



The Indo-US Workshop on Artificial Intelligence and Data Science - Chapter 2 will take place at Mahindra University in association with University of Florida on 10th December, 2023. There are International and National speakers of academic excellence and repute who will share





Co-Chair

Dr. Sartaj Sahni

Distinguished professor in the Department of Computer and Information Science and Engineering at the University of Florida.

KEYNOTE SPEAKERS



Arif I Sarwat

Eminent Scholar
Chaired Professor and Director of FPL-FIU Solar Facility and Energy, Power & Sustainability (EPS)

Title of the Talk: Unleashing the Power of Artificial Intelligence-Based Microgrid: Mathematical Modeling to Physical Infrastructure



Sanguthevar Rajasekaran

Director, School of Computing, Board of Trustees Distinguished Professor, and Pratt & Whitney Chair Professor of CSE University of Connecticut, Storrs

Title of the Talk: Some Crucial Challenges in ML and Data Science



Devika Madalli

Professor of the Documentation Research and Training Centre, Indian Statistical Institute and Adjunct faculty, DISI, University of Trento, Italy.

Title of the Talk: DMPFrame for Research Data Management



S.S. Iyengar

Distinguished University Professor, Founding Director of the Discovery Lab and Director of the US Army funded Center of Excellence in Digital Forensics at Florida International University, Miami

Title of the Talk: AI Frontier: Illuminating the Potential



GUNA SEETHARAMAN (Online)

Navy Senior Scientist (ST) for Advanced Computing Concepts, and the Chief Scientist for Computation, Center for Computational Sciences, Navy Research Lab

Title of the Talk: A Framework of Harnessing Context and Coherence with Statistically Driven Machine Learning Systems.



Kannappan Palaniappan (Online)

Curators' distinguished professor, Dept. of EECS University of Missouri

Title of the Talk: Biomedical image analysis using ensemble classifier methods



Deepak Khazanchi

Distinguished Chair of IS&T and Executive Director CMIT+Attic

Title of the talk: Applied AI in Structural Health Monitoring



Arun Kumar Pujari

Advisor & Professor Emeritus, Department of CSE, Mahindra University

Title of the talk: Rethinking supervised learning

PROGRAM SCHEDULE

9:00 – 9:05 am	Welcome - followed by lighting of lamp by dignitaries
9:05 – 9:10 am	Invocation Song
9:10 – 9:15 am	Welcome Speech
9:15 - 9:55 (IST) am 8:45 - 10:25 (CST) pm 9th Dec	Speaker – 1 Prof. Kannappan Palaniappan (University of Missouri)(Online)
10:00 –10:40 (IST) am 11:30 - 12:10 (EST) pm 9th Dec	Speaker - 2 Prof. Guna Seetharaman (Computational Sciences, Navy Research Lab) (online)
10:40 - 11:10 am	Coffee Break
11:15 - 11:55 am	Speaker – 3 Prof. Devika P Madalli (Indian Statistical Institute)
11:55 am - 12:35 pm	Speaker – 4 Prof. S.S. Iyengar (FIU)
12:35 - 2:05 pm	Lunch
2:10 – 2:40 pm	Speaker - 5 Prof. Arun Kumar Pujari (Mahindra University)
2:45-3:25 pm	Speaker – 6 Prof. Sanguthevar Rajasekaran (University of Connecticut)

REGISTRATION FREE



3:25 -3:55 pm

4:00 -4:40 pm

4:40 -5:20 pm

5:20 -5:30 pm

DECEMBER 2023
9 AM ONWARDS
Auditorium, Ground floor,
opposite School of Education
Building, MU



Valedictory Session

Tea Break

Speaker - 7

Speaker - 8

Prof. Arif I Sarwat (FPL-FIU)

Prof. Deepak Khazanchi (CMIT+Attic)