



ASIAN DEVELOPMENT RESEARCH INSTITUTE (ADRI)

Two-Day Workshop

on

Data-Driven Futures in the Age of Artificial Intelligence: Leveraging Insights and Addressing Challenges

Venue: Nalanda Hall, Hotel Maurya, Patna

July 7–8, 2024

Day I: July 7, 2024

Registration and Tea : 09.30 am–10.30 am

INAUGURAL SESSION (10.30 am–13.00 pm)

Introduction and Context Setting : **Ashmita Gupta** 10.30 am–10.45 am
(Member Secretary, Asian Development Research Institute)

Welcome Address by Chair : **Ajit Sinha** 10.45 am–10.55 am
(Director, Asian Development Research Institute)

Address by Chief Guest : **Santosh Kumar Suman** 10.55 am–11.10 am
(Hon'ble Minister of Information Technology, Bihar)

Keynote Address/4th Shaibal Gupta : **Rajeeva L Karandikar** 11.10 am–12.10 pm
Memorial Lecture (Chairperson of National Statistical Commission)

Title – Data-Driven Governance: The Crucial Role of Data in Shaping Effective Policy

TEA BREAK : 12.10 pm–12.30 pm

Q&As and Discussion : 12.30 pm–13.00 pm

LUNCH : 13.00 pm–14.00 pm

TECHNICAL SESSION - I (14.00 pm–15.00 pm)

Marrying Economic Experiments with Artificial Intelligence/Machine Learning: An Analysis of Human Sentiment

Chair : **Suneeta Krishnan** (Deputy Director, India Country Office, Bill and Melinda Gates Foundation)

Speaker : **Ritwik Banerjee** (Associate Professor of Economics, Indian Institute of Management Bangalore)

Break : 15.00 pm–15.05 pm

TECHNICAL SESSION - II (15.05 pm–16.20 pm)

Data, Quality and Artificial Intelligence-Machine Learning: Demystifying the Conundrum

Chair : **Sanjay Pandey** (Professor, Community and Family Medicine, AIIMS Patna)

Speaker : **Tanmay Mahapatra** (Director, Data and Learning, Piramal Swasthya Management and Research Institute)

Speaker : **Gautam Patel** (Deputy Director (Lead - State Behavioural Insights Units), Center for Social and Behavioural Change)

Speaker : **Sandip Mukhopadhyay** (Scientist E, Epidemiology, Pharmacology, ICMR National Institute of Cholera & Enteric Diseases, Kolkata)

TEA BREAK : 16.20 pm–16.40 pm

TECHNICAL SESSION - III (16.40 pm-17.40 pm)

Challenges of Data-centrism

Chair : **Nalin Bharti** (Associate Professor, Department of Humanities & Social Sciences, Indian Institute of Technology, Patna)

Speaker : **Debabrota Basu** (Associate Professor, Inria, University of Lille, France)

Concluding Discussion: 17.40 pm-18.00 pm

Day II: July 8, 2024

TECHNICAL SESSION - IV (10.00 am-11.10 am)

Computational Challenges of Analysing Big Data- Role of Artificial Intelligence and Machine Learning

Chair : **Syed R. Hassan** (Professor of Theoretical Physics, Institute of Mathematical Sciences)

Speaker : **Sourav Chakraborty** (Professor, Advanced Computing and Microelectronics Unit, Indian Statistical Institute, Kolkata)

Speaker : **Arijit Ghosh** (Associate Professor, Advanced Computing and Microelectronics Unit, Indian Statistical Institute, Kolkata)

Speaker : **Manmatha Roy** (Associate Scientist, Computer and Statistical Services Centre, Indian Statistical Institute, Kolkata)

Speaker : **Debarshi Chanda** (Research Scholar, Indian Statistical Institute, Kolkata)

TEA BREAK : 11:10 am-11:30 am

TECHNICAL SESSION - V (11.30 am-12.30 pm)

Ensuring Data Quality, Access, and Trust

Chair : **Tripurari Sharan** (Chief Information Commissioner, Bihar)

Speaker : **M.R. Sharan** (Assistant Professor, Department of Agricultural and Resource Economics, University of Maryland, US)

Break : 12.30 pm-12.35 pm

TECHNICAL SESSION - VI (12.35 pm-13.35 pm)

Facets of Data Collection from the Field

Moderator : **M.R. Sharan**

Panelist : **Chanchal Kumar Singh**, (Director, CK Singh Management Services Pvt. Ltd)

Deepak Kumar (Field Manager, CK Singh Management Services Pvt. Ltd)

Allen Francis (Research Manager, DAI Research and Advisory Services)

Anup Bhagat (Program Manager, Asian Development Research Institute)

Gulshan Patel (Project Assistant, Asian Development Research Institute)

Indrajit Goswami (Program Officer, Asian Development Research Institute)

LUNCH BREAK: 13:35 pm-14:35 pm

TECHNICAL SESSION - VII (14.35 pm-16.05 pm)

A Multidisciplinary View of Responsible Data-Centrism

Chair : **Ravi Shankar Singh** (Medical Director, Jay Prabha Medanta Super Speciality Hospital)

Speaker : **Debabrota Basu**

Speaker : **Arnab Mitra** (Data Protection Officer, Corporate Legal Expert)

Speaker : **Deepak Kumar** (Public Policy and Governance Researcher, Asian Development Research Institute)

Speaker : **Sanchita Mahapatra** (Epidemiologist, Asian Development Research Institute)

TEA BREAK : 16.05 pm-16.25 pm

Concluding Discussion : 16.25 pm-17.00 pm

Vote of Thanks : 17.00 pm-17.10 pm
