

**ICAISF 2024** 



### Conference Program

### ICAISF-2024

1<sup>st</sup> International Conference on AI-Driven Technology and Social Sciences for Sustainable Future

> December 22, 2024 Istinye University, Istanbul, Turkey

# 1st International Conference on AI-Driven Technology and Social Sciences for Sustainable Future December 22, 2024 Istinye University, Istanbul, Turkey

#### DAY-1: Sessions December 22, 2024

All timing follows Turkish Standard Time, GMT+3

Google Meet Link			
09:00 - 09:10		Conference Opening	
09:	10 - 09:35	Keynote: Dr. Samrat Ray	
09:35 - 10:00		Keynote: Dr. Narasimha Rao Vajjhala	
10:00 - 10:10		Break	
10:10-11:40		Technical Session – 1	
11:40 - 11:45		Break	
11:45 - 13:00		Technical Session – 2	
13:00 - 13:10		Conference Closing	
Technical Session – 1 Session Chairs: Dr. Enkeleda Lulaj			
ID		Author/Title	
1	Danat, Blessing Improving Language Education by Cultural Immersion: Opportunities and Difficulties In Nigeria		
2	Varshney, Vipul; Goel, Ayush; Kumar, Deepika; Using Generative Adversarial Network for Anomaly Detection in Medical Field		
3	Veer Monga, Shouryya; Kumar Chaudhary, Ritik; Kumar, Deepika; Jahanavi, Jahanavi; Jain, Vani; Speech Disorder detection using Convolution Neural Network		
29	Hussain, Basharat Electricity Load Forecasting Using Hybrid Statistical, Machine Learning and Deep Learning Methods		
7	Aliy, Muhammad; Nurmandi, Achmad; Younus, Muhammad; Suardi, Wahdania UMEGA THEORY on Citizen Perspectives of Yogyakarta City in Digital Government Transformation Based on Jogja Smart Service (JSS) on the SmartCity Concept.		
13	Fahrisky, Agi; Nurmandi, Achmad; Younus, Muhammad; Suardi, Wahdania Utilization of Artificial Intelligence for Smart Governance and Digital Transformation: Innovative Approaches to Efficiency and Transparency		

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#### Technical Session – 2 Session Chairs: Dr. Humaira Bashir

23	S, Padmavathi; Mitra, Archan; Paliktzoglou, Vasileios; Dutta, Pushan Digital Public Sentiments and Governance: An Analytical Study on BBMP through Twitter Data		
24	Tripathy, Sachidanandan; B. Priyadarshini, Sushree Bibhuprada; Dutta, Pushan; Paliktzoglou, Vasileios Harnessing Social Media Data for Ethical and Sustainable Technological Innovation: Challenges and Frameworks		
26	Younus, Muhammad; Prianto, Andi Luhur; Rodriguez, Mikee Joy; Abdul Manaf, Halimah; Dutta, Pushan; Paliktzoglou, Vasileios Smart Election Candidates Relationships and Reciprocity with 'Candidate Index Score' and Other Innovative Features		
28	Lulaj, Enkeleda; Lulaj, Donjeta Expenses Mastery: Thriving on Thrift for Sustainable Budgeting and Elevating Finnov		
30	Syed Muhammad Amir Raza Comparative Analysis of Object Detection Models on Multimodal Infrared and RGB Imaging		