

1st International Conference on Arts, Humanities and Interdisciplinary Sciences

December 20, 2024

University of Catania, Catania, Italy



Università
di Catania



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Conference Program

ICAHIS-2024

1st International Conference on Arts, Humanities
and Interdisciplinary Sciences

December 20, 2024

University of Catania,
Catania, Italy

www.icahis.com

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DAY-1: Sessions

Friday, December 20, 2024

All timing follows Central European Time (CET), UTC+1

[Google Meet Link](#)

09:00 - 09:10	Conference Opening
09:10 - 09:40	Keynote: Dr. Tien Anh Tran
09:40 - 10:10	Keynote: Dr. Andrea Lee
10:10 - 10:30	Break
10:30-12:00	Technical Session – 1
12:00 - 12:15	Break
12:15 - 14:15	Technical Session – 2
14:15 - 14:45	Keynote: Dr. Krishna Bista
14:45 - 15:00	Conference Closing

Technical Session – 1
Session Chairs: Dr. Mustafa Al-Asadi

ID	Author/Title
1	A Review of AI For Curriculum Development and Improvement In Education Çela, Eriona; Paliktzoglou, Vasileios; Vajjhala, Narasimha Rao
2	Intelligent Healthcare: Progress in Machine Learning and IoT Solutions Eappen, Philip; Vajjhala, Narasimha
3	Transforming a Polytechnic: Agile Leadership and Strategy A Case Study from Bahrain Polytechnic Ó Catháin, Ciarán; Bader, Fatema
4	Advanced AI-Driven Thematic and Narrative Analysis: Exploring Deep Learning in Literature Srivastava, Prerna ; Mamodiya, Udit ; Paliktzoglou, Vasileios ; Dutta, Pushan
5	Intersection of Technology and Humanity through AI with Digital Twins for Sustainability and Global Equity Jain, Bindiya; Mamodiya, Udit; Paliktzoglou, Vasileios ; Dutta, Pushan
6	Revolutionizing Learning: The Impact of Digital Transformation on Education Systems Agarwal, Shipra; Sharma, Harshil; Sharma, Swapnil

Technical Session – 2
Session Chairs: Dr. Pushan Kumar Dutta

7	The Fintech Wave: How Startups are Reshaping India's Financial Future Agarwal, Shipra; Rawal, Tanya; Pahwa, Malika
9	Designing Augmented Reality Resources Framework for Contemporary Education Srivastava, Prerna; Mamodiya, Udit ; Dutta, Pushan;
11	Investing technology in the mutation process holds immense potential in combating fraud Barad, Shraddha
12	Unlocking Potential: Transformative Strategies to Conquer Language and Knowledge Barriers in Higher Education Institutions Srivastava, Prerna; Mamodiya, Udit ; Paliktzoglou, Vasileios ; Dutta, Pushan; Noval, Sangeetha ; Tekwani, Kritika
13	Navigating AI Ethical Dilemmas: A Marxist Technological Perspective and Governance Pathways Al-Asadi, Mustafa; Jasim, Shuaib Ayad Jasim ; Bhushan, Bharat; Al-Azzawi, Mustafa Shwaish
14	Advancements in Fault Detection Techniques for Optical Fiber Networks: A Comprehensive Review Hazim, Sara; Faleh, Ahmed
15	Generative AI-based Approach for Scalable and Cost-Effective Sustainable Urban Planning using Satellite Imagery Shoaib Mustafa Khan; Khadija Mahmood; Raffay Arshad Abbasi