

Conference Agenda

Day 1 – 21 May

12:00-2:00	Registration	
2:00-2:15	Opening	
2:15-3:00	Fireside Chat - Giovanni Boccia Artieri	
3:00-3:30	Coffee Break	
3:30-6:00	Paper Session 1	
3:30 – 3:45	Alina Hafner, Emily Kieson and Peter Gloor	A Theoretical Framework for Matching Human and Dog
3:45 – 4:00	Takashi Iba	Generative Soil – The Source of Sense in Human Mind and Generative AI
4:00 – 4:15	Francesco Pira, Umberto Spaticchia and Roberta Casagrande	Post-Human Communities: Reorganizing Social Relations in the Age of Interspecies Communication
4:15 – 4:30	Denis Smolin, Deniz Oruç Çelik and Peter A. Gloor	Predicting Human Stress and Exam Performance through Variations of the Electrical Potentials of a Basil Plant
4:30 – 4:45	Peter Gloor, Moritz Weinbeer, Chingiz Kuanyhsbay, Diego Longhitano and Mher Avetisyan	Can Plants Perceive Human Gestures? Investigating the Impact of Eurythmy on Plant Electrical Potentials with AI-based Gesture Recognition
4:45 – 5:00	Elena Savona	Return to the “Great Mother”. Digital experiences, communication and meaning promises
5:00 – 5:15	Vusal Aliyev, Lennard Giese, Felix Preißinger and Peter Gloor	Talking Green: The Impact of Direct Human Speech & Recorded Audio on Plant
5:15 – 5:30	Alessandro Barca and Cristiana D'Aprile	Plants Scream: Understanding Plant Communication Through Lilach Hadany's Research Project
5:30 – 5:45	Diego Longhitano, Yuliya Sauchuk, Adizbek Asadov and Peter A. Gloor	Leveraging Deep Learning to Predict Cat Emotions using Audio
5:45 – 6:00	Jasper Fülle, Linus Lange, Behrad Rajabiefumani, Fynn Teutenberg, Peter Gloor	Classifying Human Sleep Stages using Plant Sensors

Day 2 – 22 May

9:00-9:45	Opening	
9:45-10:45	Keynote - Michel Wieviorka	
10:45-11:15	Cofee Break	
11:15-1:00	Paper Session 2	
11:15 – 11:30	Jan Lutzer, Luis Fenßlein and Peter Gloor	From Data to Emotion: Accessible Emotion Recognition with Smartphone Sensors and Machine Learning
11:30 – 11:45	Takashi Iba	Why is Creative Collaboration with Generative AI Actually Possible? - A Theoretical Analysis with Social System Theory and Creative System Theory
11:45 – 12:00	Roberto Vestrelli and Andrea Fronzetti Colladon	A Novel Approach to Identifying New Work
12:00 – 12:15	Simona Canino	Deepfake and Artificial Intelligence: The Emotional Impacts of New Forms of Revenge Porn
12:15 – 12:30	Dilek Cindoglu	AI, Gender and Labor Market; Challenges and Opportunities
12:30 – 12:45	Justus Cappel, Fation Selimllari and Esma Hüner	Predicting personality from text
12:45 – 1:00	Hannah Apel, Lukas Dimdik, Matthias Wlcek, Alec Vayloyan, Rodrigo Gonzalez Alonso, Juan Garbajosa, Peter Gloor	Content, Personality and Business Success
1:00 - 2:00	Lunch	
2:00 - 3:00	Leadership Workshop	
3:15-3:45	Cofee Break	
3:45-6:00	Paper Session 3	
3:45 – 4:00	Fabrizio De Fausti, Marco Di Zio, Giuseppe Lancioni, Stefano Mugnoli, Donatella Papa, Alberto Sabbi and Francesco Sisti	Quantification of the green urban areas

4:00 – 4:15	Gianfranco Rubino	EcoAI: An Integrated Framework for Environmental Education and Technological Symbiosis
4:15 – 4:30	Alina Duduciuc	Can social media make students care about food waste? Exploring the false consensus effect and perceptions of non-engaged users in sustainability communication
4:30 – 4:45	Isabella Corvino	TOMMI: digital health to alleviate pain
4:45 – 5:00	Vittorio Palermo, Francesca Greco and Michela Di Trani	Unveiling the Cultural Dimensions of Health Promotion in Italy: An AI-Driven Analysis of Healthy Lifestyle Interventions
5:00 – 5:15	Glenda Platania	Artificial Intelligence in the educational processes of young people: opportunities, critical issues and sustainability
5:15 – 5:30	Stefano Spillare and Mael Bombaci	Green Dreams, Black Boxes: The Algorithmic Imaginary of Green Influencers
5:30 – 5:45	Roberto Veraldi and Chiara Fasciani	Building Bridges: Social Policies and Schools for Genuine Inclusion
5:45 – 6:00	Augusto Gamuzza	Breaking the Funding Spiral: How AI Can Empower NGOs and Preserve Their Mission

3:45-6:00	Paper Session 4	
3:45 – 4:00	Karan Sota	Partial Evaluation for Optimized Resilience
4:00 – 4:15	Michela Cesarina Mason, Andrea Moretti and Gioele Zamparo	Driving Public Service Innovation through Citizen Satisfaction: Insights into Sustainable Development from Online Reviews
4:15 – 4:30	Lea Anna Cozzucoli, Michelangelo Misuraca and Maria Spano	Evaluating the impact of government orientation on the adoption of AI in business: a causal inference study
4:30 – 4:45	Roberta Grasselli	La comunicazione intercellulare umana come paradigma sociologico: un'analisi teorica umanistica
4:45 – 5:00	Antoni Kolek	Robocracy in Public Administration: Opportunities and Threats of Automating Administrative Processes
5:00 – 5:15	Mariella Nocenzi, Ombretta Presenti, Anna Rita Ceddia, Daniela Claps and Maurizio Notarfonso	The contribution of deep learning techniques in research on transition process towards more sustainable and resilient agrifood systems: emerging trends and challenges
5:15 – 5:30	Edmondo Grassi	The Algomorphic Society: A Transspecies Technoecosystem
5:30 – 5:45	Domenico De Stefano, Sara Geremia	Attribute aware leader-based community detection in social networks
5:45 – 6:00	Domenico De Stefano, Amin Gino Fabbrucci Barbagli, Susanna Zaccarin	Relational hyperevent model for collaboration networks in two scientific disciplines