Wedensady, September 4 2024	
8:45 - 9:00	**Welcome session and Opening**
9:00 - 10:00	Title: **Empowering Global Citizens: Enhancing Stakeholder Collaboration for Positive ICT Impact**
10:00-10:30	**Coffee Break and WiP (1)** Personal Data Transfers to Non-EEA Domains: A Tool for Citizens and An Analysis on Italian Public Administration Websites Towards Citizen-Centric Multiagent Systems Based on Large Language Models DuneSA: A SAM-based Approach with Domain-Specific Knowledge for Aeolian Dune Segmentation Dialogues with Digital Wisdom: Can LLMs Help Us Put Down the Phone? A Literature Review: Problem Definition and Identification Donation Blockchain Quantization with Gate Disclosure for Embedded Artificial Intelligence Applied to Fall Detection Towards A Unifying Human-Centered AI Fairness Framework CuLao - Constructing Utilities of Large Language Models in Resource-Constrained Environments
Session 1 **10:30-12:30** *Chair: Claudio Palazzi*	Ensuring Child Rights in the Age of AI: A Multidimensional Analysis of Existing Frameworks
	AI-GFA: Applied Framework for Producing Responsible Artificial Intelligence
	Being Accountable is Smart: Navigating the Technical and Regulatory Landscape of AI-based Services for Power Grid
	"Artificial intelligence is a very broad term": How educators perceive Artificial Intelligence?
	Utilizing Self-Supervised Learning for Recognizing Human Activity in Older Adults through Labeling Applications in Real-World Smart Homes
	What you see, What you get? Mapping Inconsistencies of Sustainability Judgements among Experts and Consumers
12:30 -13:30	Lunch Break
Session 2 **13:30 - 15:30** *Chair: João Pedro Carvalho*	An AI-infused Educational Technology to Cultivate Self-directed Learning in Sustainable Waste Management
	Altruistic Bandit Learning For One-to-Many Matching Markets
	Adequate Prompting Improves Performance of Regression Models of Emotional Content
	The University Learning Experience: A Dual Approach to Understanding Study Habits and Attendance Patterns
	MoralBERT: A Fine-Tuned Language Model for Capturing Moral Values in Social Discussions
	Signifier Video Sharing Platform and Accessible Media Player for Deaf Users
15:30-16:00	Coffee Break
Session 3 **16:00 - 17:30** *Chair: Pietro Manzoni*	Cross-Regional Transferability of AI Crop-Type Mapping: Insights and Challenges
	Domain-Adaptive TinyML Model for Efficient Pest and Disease Detection in Domestic Crops: ...
	"It's All Connected" - A Boardgame to Communicate Climate Impacts of IoT
	Advanced Forecasting Techniques for Smart Grids to Enhance Energy Efficiency and Sustainability
	Bird Action Recognition in Wetlands using Deep Learning
18:30	**Reception / Welcome Cocktail**

Thursday, September 5 2024	
9:00 - 10:00	Keynote: **Thomas BASIKOLO** Title: **Innovating for impact: The role of AI and emerging technology in advancing SDGs**
10:00-10:30	**Coffee Break and WiP (2)** Towards Modeling and Evaluating Instructional Explanations in Teacher-Student Dialogues Optimizing Battery Life for LoRaWAN Range Extenders: Techniques and Strategies A Multi-faceted Interoperability Model for Reliable and Trustworthy Urban Digital Twins File transfer over 2.4 GHz LoRa E-Cube: Towards a First Benchmarking Facility for Battery-Free Systems Game On: Using Serious Tabletop Games to Enhance User Engagement and Optimize Requirements Engineering for Smart City Urban Mobility Solutions Conversational Skills of LLM-based Healthcare Chatbot for Personalized Communications GameOn! Residency: Promoting Peace, Inclusivity, and Sustainability Through Serious Games
Session 4 **10:30-12:30** *Chair: Armir Bujari*	Indian-BhED: A Dataset for Measuring India-Centric Biases in Large Language Models
	Raising Awareness for Inertial Sensors-based Keylogging on Smartphones
	Estimating the People Density in Restricted Spaces Using Probe Requests for Wi-Fi Connections
	UAV-Assisted Municipal Solid Waste Monitoring for Informed Disposal Decisions
	Preparing for the Clinical Stage : Lab Development and Testing of Socially Assistive Robot for Physical Health Assessments
	A Federated Architecture for Digital Twins in Automotive: An Integrated Solution for Vehicles, Drivers and Road Environments
12:30 -13:30	**Lunch Break**
Session 5 **13:30 - 15:30** *Chair: Ombretta Gaggi*	A Night Out: Designing a Transformational Video Game to Promote Awareness Towards LGBTQ+ Violence
	Safe Digital Teens: an App to Address Technology-Related Risks for Adolescents
	Intelligent Classification System for Childhood Neurodevelopmental Disorders
	Empathizing with failure: A prosocial serious game to experience the conditions for preventing intimate partner violence
	A Serious Game for Promoting Knowledge about Suicidal Thoughts for Students at Higher Education
	Mapping Child Malnutrition and Measuring Efficiency of Community Healthcare Workers through Location Based Games in India
15:30-16:00	**Coffee Break**
Session 6 **16:00 - 17:30** special track BANDIT Chair: Barbara Guidi	JoinDetect: A Data-Led Machine Learning Approach to Detection of Coinjoin Transactions
	Commit-Chains Without Smart Contracts for Blockchain Applications in Local Communities
	AAA: A blockchain-based architecture for ethical, robust authenticated anonymity
	A blockchain-based object sharing system for local communities
	Detecting Suspicious Player Behavior in Web3 games: A Data-Driven Analysis of Bot Accounts
	Sustainable Certification of Local Communities Data through Smart Contracts
19:00	**Gala dinner**

Friday, September 6 2024	
Session Doctoral **9:00-10:00** Chair: Anna Förster	Active and Transfer Learning for Efficient Identification of Species in Multi-Label Bioacoustic Datasets
	Stress DeTech-tion: Revolutionizing Wellbeing in Future Networks
	Exploring Regulatory Sandboxes: Safeguarding AI-Based Software for Minors
	Generating Synthetic Augmentation Data from a Practical UWB Radar Dataset Using VQ-VAE
	Internet of Toys Designed for Emotional Intelligence
	Participatory to what end? Mapping motivations for participatory approaches in data-driven projects
	Logical Formalisms for Ethics
10:00-10:30	**Coffe break**
Session 7 **10:30-12:30** Chair: Johann Marquez Barja	Democratising Research Practices through Community Citizen Science
	Good Technology Requires a Good Environment: The Role of Parenting Practices in Adolescent Internet Addiction
	Precedability Prediction Between Open Educational Resources
	Bridging the Digital Inequality: An Evaluation of Digital Competence Training Program (DCTP) for Older Women
	Quantitative Information Extraction from Humanitarian Documents
	User correction against the violation of gender equality and social inclusion on social media? The role ...
	Fair Inference for Discrete Latent Variable Models: An Intersectional Approach
12:30 - 13:15	**Closing and awards**