

Date	Session Title	Paper ID	Paper Title	Authors
Thursday, Jan 22, 9:30-10:30am	Theory, Models, and Foundations (ETA) Conference Room H	ETA19	The Future Is Neuro-Symbolic: Where Has It Been, and Where Is It Going?	Vaishak Belle; Gary Marcus
		ETA22	On the Dataless Training of Neural Networks	Alvaro Velasquez; Susmit Jha; Ismail R. Alkhouri
		ETA27	Discovering Hybrid World Representations with Co-Evolving Foundation Models	Jiajun Wu; Yunzhi Zhang; Hong-Xing Yu; Joy Hsu; Jiayuan Mao
		ETA28	Toward Artificial Metacognition	Paulo Shakarian
		ETA39	Towards a Common Framework for Autoformalization	Agnieszka Mensfelt; David Tena Cucala; Santiago Franco; Angeliki Koutsoukou-Argraki; Vince Trencsenyi; Kostas Stathis
Thursday, Jan 22, 11:00am-12:00pm	Applications & Domain-Specific Innovations (ETA) Conference Room H	ETA10	Conversational AI for Social Good (CAI4SG): An Overview of Emerging Trends, Applications, and Challenges	Yi-Chieh Lee; Junti Zhang; Tianqi Song; Yugin Tan
		ETA12	Machine Learning Models Assisting the Development of Antibody Therapeutics and Vaccines – an Emerging Trend	Felipe Leno da Silva; Mikel Landajuela; Edwin A. Saada; Piyush Karande; Sudeep Sarma; Igor D'Angelo; Simone Conti; Daniel Faissol
		ETA14	AI-Driven Marine Robotics: Emerging Trends in Underwater Perception and Ecosystem Monitoring	Scarlett Raine; Tobias Fischer
		ETA37	Multi-Objective Search: Algorithms, Applications, and Emerging Directions	Oren Salzman; Carlos Hernández Ulloa; Ariel Felner; Sven Koenig
		ETA48	Explanations for Sequential Decision-Making – an Overview	Hendrik Baier; Mark Keane; Sarath Sreedharan; Silvia Tulli; Abhinav Verma