

SEEDA-CECNSM 2024 - DETAILED PROGRAM		
EEST	Day 2: Saturday, September 21st, 2024	
08:00 -- 08:30	Registration	
08:30 -- 10:00	Session B1: IoT and IoE Implementations and Approaches	<b>A Machine Learning Approach For The Identification Of Olive Fruit Fly in Greece</b> , Vasileios Rekkas, Michail Kerasidis, Sotirios Sotiroudis, Panagiotis Sarigiannidis, Konstantinos Psannis, Evdokia Krystallidou and Sotirios Goudos
		<b>A Multimodal Computer Vision Approach for Wildlife Bird Surveillance using Drones</b> , Dimitrios Mpouziotas, Petros Karvelis and Chrysostomos Stylios
		<b>Secure Video and Telemetry FPGA Architecture For UAVs</b> , Dimitrios Psilias, Athanasios Milidonis and Ioannis Voyiatzis
10:00 -- 11:30	Session B2: New Trends on Data Analytics	<b>Predicting, Modeling, and Designing for a Bitcoin's Technical Administrator's Micro-Credentials Skills</b> , Dimitrios Kiriakos, Dimitrios Kotsifakos and Yannis Psaromiligkos
		<b>Fake News Detection Approach Using Hybrid Deep Learning Framework</b> , Maria Vasiliki Sanida, Theodora Sanida, Argyrios Sideris, Michael Dossis and Minas Dasygenis
		<b>Advanced CNN Architectures for Improved Garbage Image Classification: An In-depth Evaluation</b> , Athanasios Kanavos, Orestis Papadimitriou, Gerasimos Vonitsanos, Manolis Maragoudakis and Phivos Mylonas
11:30 -- 12:00	Coffee Break	
12:00 -- 13:00	Plenary Keynote 2	<b>Prof. Maria Mercedes T. Rodrigo</b> , Ateneo de Manila University - <b>AI in Education Research: Findings, Significance, and Challenges</b>
13:00 -- 14:00	Lunch	
14:00 -- 16:00	Session C1: Emerging Trends in Learning Environments	<b>Affective Computing in Intelligent Tutoring Systems: Exploring Insights and Innovations</b> , Theofanis Tasoulas, Christos Troussas, Phivos Mylonas and Cleo Sgouropoulou
		<b>Redefining the Concept of Literacy: a DigCompEdu extention for Critical Engagement with AI tools</b> , Maria Sofia Georgopoulou, Akrivi Krouska, Christos Troussas and Cleo Sgouropoulou
		<b>The Evolution of the Web and its impact on Education: From Web 1.0 to the Metaverse</b> , Dimitrios Magetos, Sarandis Mitropoulos and Christos Douligeris
		<b>Development of communication, collaboration, creativity, and critical thinking in kindergarten through Educational Robotics: a pilot study</b> , Sophia Rapti, Sokratis Tselegkaridis, Theodosios Sapounidis
16:00 -- 16:30	Coffee Break	
16:30 -- 19:00	Session C2: Information Technologies Essentials in Education	<b>Cybersecurity of Distance Education</b> , Dimitrios Magetos, Sarandis Mitropoulos and Christos Douligeris
		<b>Modeling Educational Strategies in Augmented Reality Learning Using Fuzzy Weights</b> , Christos Papakostas, Christos Troussas, Akrivi Krouska, Phivos Mylonas and Cleo Sgouropoulou
		<b>Assessing the Impact of Integrating ChatGPT as an Advice Generator in Educational Software</b> , Christos Troussas, Akrivi Krouska, Christos Papakostas, Phivos Mylonas and Cleo Sgouropoulou
		<b>Educational Robotics integration into Storytelling activities to promote kindergarteners' communication, collaboration, creativity, and critical thinking. A scoping review: 2014-2024</b> , Maria Palioura, Sophia Rapti and Theodosios Sapounidis
		<b>Conceptual Modeling and Meta-modeling of Museum Pedagogy for Vocational Education and Training</b> , Dimitrios Kotsifakos, Achilleia Kravvari and Christos Douligeris
20:30	Conference Dinner (by invitation voucher only)	

