

SEEDA-CECNSM 2024 - DETAILED PROGRAM		
EEST	Day 3: Sunday, September 22nd, 2024	
08:30 -- 09:00	Registration	
09:00 -- 11:00	Session D1: Smart Environments	Improving Efficiency in Agricultural UGVs Through Enhanced Pathfinding Techniques , Antonios Chatzisavvas, Theodora Sanida, Michael Dossis and Minas Dasygenis
		Integrated Open Source Indoor Air Quality Monitoring Platform , Ioannis Christakis, Elena Sarri, Odysseas Tsakiridis, Konstantinos Moutzouris, Dimos Triantis and Ilias Stavrakas
		Enhancing Autonomous Navigation Systems in Agriculture Equipment , Antonios Chatzisavvas, Georgios Ktistakis, Georgios Papamichail, Michael Dossis and Minas Dasygenis
		Investigating the Role of Digital Escape Rooms in Enhancing Educational Outcomes through Game-Based Learning , Panagiota Zachari, Christos Papakostas, Christos Troussas, Akrivi Krouska, Phivos Mylonas, Cleo Sgouropoulou
11:00 -- 13:00	Session D2: Smart and Sociable Ecosystems	Social media and archeological museums in Greece: A pre-post COVID-19 study , Ifigeneia Mylona, Dimitrios Amanatidis, Michael Dossis, Eirini Papadaki and Georgia Gioltzidou
		The Gamification Advantage Innovating Education through Engagement , Panagiotis Strousopoulos, Christos Troussas, Akrivi Krouska and Cleo Sgouropoulou
		Designing a Digital Repository for the Cultural and Natural Heritage of the Island of Zakynthos , Stergios Palamas, Katerina Kabassi and Phivos Mylonas
		Navigating the Digital Landscape: Cybersecurity and Social Media Communication in Greece , Theodoros Chrysafis, Michael Dossis, Georgia Gioltzidou, Fotini Gioltzidou, Dimitrios Amanatidis and Ifigeneia Mylona
13:00 -- 14:00	Light Lunch / Coffee Break	
14:00 -- 17:00	Session C3: Health Information Systems and Bioinformatics	From Symptoms to Solutions: The Link Between Bipolar Disorder and Serious Gaming , Anna Sfakioti, Evgenia Gkini, Evangelos Fotopoulos, Ioannis Voyiatzis, Cleo Sgouropoulou and Christos Troussas
		Artificial Intelligence-Driven Approach for Predicting Maternal Health Risk Factors , Mohammad Mobarak Hossain, Mohammad Abul Kashem and Nasim Mahmud Nayan
		Accelerating CNNs for Pneumonia Disease Diagnosis via Heterogeneous FPGA Systems , Theodora Sanida, Argyrios Sideris, Maria Vasiliki Sanida, Michael Dossis and Minas Dasygenis
		Aorta localization in Computed Tomography images: A YoloV9 segmentation approach , Panagiotis N. Smyrlis, Gabriela R. Stancu, Foteini Dimaraki, Aimilia Ntetska, Thomai Karamitsou, Katerina D. Tzimourta, Markos G. Tspouras and Pantelis Angelidis
		Eye State Classification Using Ensemble Machine Learning Models and SMOTE on EEG Data , Maria Trigka, Elias Dritsas and Phivos Mylonas
		Yolov9 models for cancer detection in biopsy images: segmentation on pan-cancer data , Panagiotis N. Smyrlis, Aimilia Ntetska, Thomai Karamitsou, Foteini Dimaraki, Katerina D. Tzimourta, Pantelis Angelidis and Markos G. Tspouras
17:00	Conference Closing	

