SEEDA-CECNSM 2024 - DETAILED PROGRAM		
EEST	**Day 1: Friday, September 20th, 2024**	
09:00 -- 09:30	**Registration**	
09:30 -- 09:45	SEEDA-CECNSM 2024 Opening	**Christos Troussas**, General Chair of SEEDA-CECNSM 2024 - Welcome Greeting
		Michael Dossis, General Chair of SEEDA-CECNSM 2024 - Welcome Greeting
		Ioannis Vogiatzis, Head of Department of Informatics & Computer Engineering, University of West Attica, Greece - Welcome Greeting
		Phivos Mylonas, University of West Attica, Greece, Program Committee Chair of SEEDA-CECNSM 2024 - Welcome Greeting
09:45 -- 11:45	Session A1: Computer engineering	**Evaluating Machine Learning Techniques for Enhanced Prediction of Building Energy Consumption,** Gerasimos Vonitsanos, Andreas Kanavos and Phivos Mylonas
		Event-Based Supervisor Control for a Bascule Bridge, Dimitrios Fragkoulis, Fotis Koumboulis, Maria Tzamtzi and Georgios Giannaris
		A Reduced overhead Accumulator-based BIST scheme for Two-pattern generation, Evangelos Fotopoulos, Stavros Fatouros, Athanasios Milidonis and Ioannis Voyiatzis
		Cybersecurity for Industrial Control Systems, Sawatsakorn Chaiyasoonthorn, Somsak Mitatha, Surapong Siripongdee, Montri Wiboonrat and Theeraporn Sriudomsilp
11:45 -- 12:15	**Coffee Break**	
12:15 -- 13:15	Plenary Keynote 1	**Clio Sgouropoulou**, University of West Attica **- Revolutionizing Educational Data Management: Unleashing the Power of Unsupervised Learning with ChatGPT**
13:15 -- 14:30	**Lunch**	
14:30 -- 17:00	Session A2: Communications and Networking	**Reliable IPS model for eLCMS Service and Files Protection,** Mahmoud Khalifa, Mohammad Ayoub Khan, Mohammad Tabrez Quasim, Mohammad Zunnun Khan and Dr. Khair Ul Nisa
		Current Status of Analytical FPGA Placement, Kosmas Kariotis, Antonios Dadaliaris, George Kranas, George Dimitriou and Michael Dossis
		Design of surrogate models in civil engineering by neural networks, Vojtěch Drahý, Radek Mařík and Heikki Kälviäinen
		Gesture Dependable Robotics ARM Movement: ROS and Machine Learning Perspective, Miral Desai, Hiren Mewada, Harsh Chhajed and Brijesh Kundaliya
		Enhancing Visitor Experience and Hospitality in Accommodation Facilities through Smart Tourism and Mobile Technology, George Pachoulas, Katerina Florou, Jeries Besharat and Chrysostomos Stylios
17:00	**End of 1st Conference Day**	