

Program 06.06.2024		A110				
	NUME Prenume	Specializare An	Titlu articol	Observatii	Note	PREMIERE
9:10-9:20	Grigorie Dennis	1 M CSEE	RacennixRE: Raceing Simulator for PC	Alte programe de master		
9:20-9:30	Alda Iulia-Maria	2 MML	Distilling Vision Foundation Models for Instance Segmentation			
9:30-9:40	Alexa Liviu-Aniel	2 MML	Enhanced Visual Odometry Pipeline Using Various Feature Extractors and Matchers			
09:40-9:50	Babalau Alexandru	2 MML	Enhancing Context Aggregation Attention for Improved Semantic Segmentation Models			
10:00-10:10	Banciu Claudia	2 MCCIT	Air quality monitoring and prediction using an IoT device			
10:10-10:20	Banu-Taran Paul-Cristian	2 MML	Energy consumption measurements and optimization in mobile networks			
10:20-10:30	Botean Catalin-Cristian	2 MML	Improving Domain Generalization via Bridging Convolutional Neural Networks and State-Space Models in Monocular Depth Estimation			
10:30-10:40	Briac Andrei	2 MSE	MXSimso - Mixed Criticality Tasks Extension for SimSo Real-Time Scheduling Simulator			
10:40-10:50	Ciui Alexandra-Flavia	2 MSE	Towards understanding the utility of technology in emergency service calling by the hearing impaired in Romania			
10:50-11:00	Glanda Darie-Teofil	2 MML	Cofster: Architectural Framework for an Intelligent Coffee System Using CV and NLP			
11:00-11:10	Goian Tudor	2 MSE	Driver Tracker. A Hybrid Approach For In-Depth Driving Behavior Analysis			
11:10-11:20	Grigore-Atimut Ionut-Orlando	2 MSE	MambaDepth: Enhancing Long-range Dependency for Self-Supervised Fine-Structured Monocular Depth Estimation			
11:20-11:30	Ham Atila-Gabriel	2 MSE	FAST MOVING OBJECT CLASSIFICATION WITH NEURAL NETWORKS			
11:30-11:40	Hergedus Florin-Alexandru	2 MML	ARTNeRF: Advanced Regularization Techniques for Few-Shot View Synthesis			
11:40-11:50	Laicu Hausberger Alexandra-Gabriela	2 MML	Semantic Segmentation Refined: A Study on Framework Efficiency, Backbone Enhancements, and Advanced Learning Techniques			
11:50-12:00	Lazar Christine-Lorena	2 MML	Maze in Reinforcement Learning			
12:00-12:10	Ludwig Claudiu-Johann	2 MSE	Indoor Localization Techniques: Fingerprinting versus Trilateration, using Wi-Fi Access Points and BLE Beacons			
12:10-12:20	Mihancea Miruna-Maria	2 MML	Exploring Neural Networks for Emotion Detection: A Comparative Study			
12:20-12:30	Muresan Daria-Georgiana	2 MML	Enhancing Vision Models: Combining Regular Convolutions with Deformable Convolutions and Attentions			
12:30-12:40	Nanu Theodor-Alexandru	2 MML	Shifting Strategies in SWIN Transformer			
PAUZA						
13:00-13:10	Pava David	2 MML	Collecting and Analyzing Bitcoin Blockchain Transaction Data with Machine Learning			
13:10-13:20	Samfirescu Stefan-Simion	2 MSE	Kubernetes-Orchestrated Applications: A Case Study on Cloud RAN Service Monitoring and Managing			
13:20-14:00	Spinean Robert-Sebastian	2 MML	Vision Receptance Weighted Key Values in State Space Models for Weakly Supervised Semantic Segmentation			
14:00-14:10	Stiegelbauer Paul	2 MSE	A comparative analysis of local (on-premises) and cloud-based video-on-demand solutions in the scope of limited multicast distribution			
14:10-14:20	Stoica Theodor	2 MML	Immersive NPC Behaviour generation using LLMs			
14:20-14:30	Timar Andrei	2 MML	One Bounding Box for Multiple Objects using SparseViT for Monocular 3D Object Detection			
14:30-14:40	Viski Paul-Darius	2 MSE	Travelling Salesman Problem in Smart Tourist Route Planning			
14:40-14:50	Faur Stefan-Ioan, Turcan Cristian, Draia Diana		IronDoor – A Comprehensive, Cost Efficient Smart Door Lock System	Licenta		
14:50-15:00	Esber Anthony-Charbel, Hutuleac Diana		Design and Implementation of IOT Based Smart Library Box Using iOS Application	Licenta		
15:00-15:10	Rodean Cristina, Krin David		Seeding Robot	Licenta		
15:10-15:20	Gaube Robert, Fermendijin Patricia, Murariu Marius		Mașină inteligentă Raspberry Pi cu recunoaștere în timp real a semnelor și semnalelor de trafic	Licenta		
15:20-15:20	Ciutacu Tudor-Sorin, Sturza Natalia		Smart Doorbell System	Licenta		
15:20-15:30	Dancea Radu, Diriczi Zsolt-Csaba, Dobre Andrei		Smart Parking System	Licenta		
15:30-15:40	Solomon Adrian, Stoia Simina, Stuparu Daniel, Toderas Vlad		Smart Traffic Control	Licenta		