

Joi, 24.06.2021

Ora	Nume candidat	Tema	Coordonator
8:30-8:45	Achim Cătălin Gheorghe	Enterprise network architecture	Ș. L. Cristina Stolojescu Crișan
8:45-9:00	Ardeiu Andrei	Network infrastructure of a hotel	Ș. L. Cristina Stolojescu Crișan
9:00-9:15	Asproiu Adina	Network infrastructure using an ASA5505 and VPN	Ș. L. Cristina Stolojescu Crișan
9:15-9:30	Clej Ionuț Mihai	Network simulation of a datacenter, customer office and router cluster	Ș. L. Cristina Stolojescu Crișan
9:30-9:45	Drăgotoiu George Marian	Dynamic spectrum sharing	Ș. L. Cristina Stolojescu Crișan
9:45-10:00	Gheorghitan Tania Daniela	Model based development of ceiling lights software component	Ș. L. Cristina Stolojescu Crișan
10:00-10:15	Mihai Ovidiu Iliuță	Communication Protocols. Designing a secured corporation network	Ș. L. Cristina Stolojescu Crișan
10:15-10:30	Spîrlea Bogdan Sorin Petrișor	Automated ultraviolet lamp for Covid-19 control	Ș. L. Mircea Tomoroga
Pauza, 10:30-10:45			
10:45-11:00	Florea Dragoș	Testing and diagnosis interface on CAN	Ș. L. Cora Ifode
11:00-11:15	Amariei Ovidiu Constantin	Advanced networking techniques	Conf. Georgeta Budura
11:15-11:30	Astratinei Anamaria Andreea	Solutions for advanced mobile communications in 5G technologies	Conf. Georgeta Budura
11:30-11:45	Coșpenda Mario Petris	Advanced techniques in networking	Conf. Georgeta Budura
11:45-12:00	Delurințu-Bălănescu Alexandra	Virtualizing and securing a network using firewalls	Conf. Georgeta Budura
12:00-12:15	Dobromir Mălina Andreea	Load balancing in IP/MPLS networks	Conf. Georgeta Budura
12:15-12:30	Ghițan Mihaela Andreea	Routing protocols. Performance review	Conf. Georgeta Budura
12:30-12:45	Prehari Claudiu Adrian	Traffic Engineering and Quality of Service using VPN Network	Conf. Georgeta Budura
Pauza, 12:45-13:15			
13:15-13:30	Szilagy Andrei Ioan	5G NR Coding Techniques	As. Daniel Gh. Popa
13:30-13:45	Peia Cristina Daciana	Implementation of a solution for checking the upload percentage of VM cluster	As. Daniel Gh. Popa
13:45-14:00	Mociofleacă Loredana Maria	uHeart - Monitorization of driver's vital signs during autonomous driving	Ș. L. Cora Ifode
14:00-14:15	Crețan Ionela Cristina	Ultrasonic parking sensor	Ș. L. Valentin Mărănescu
14:15-14:30	Diaconu Vasilica Raluca	Vending machine	Conf. Georgiana Simion
14:30-14:45	Pițigoii Vlad George	Hand gesture recognition using deep convolutional neural networks	Conf. Georgiana Simion
14:45-15:00	Muntean Francesca	Electronic measurement application using Labview: oscilloscope and signal generator	Ș. L. Liliana Mățiu Iovan
15:00-15:15	Videscu Petrișor	Synthesis and analysis of new families of DC-DC converters	Conf. Ioana Pop Călimanu

Vineri, 25.06.2021

Ora	Nume candidat	Tema	Coordonator
8:30-8:45	Enache Alexandra Mariana	Process failure and mode effects analysis in creation of head up display	Ș. L. Radu Mîrșu
8:45-9:00	Dărăbuș Anca Ioana	Retinal image synthesis and semi supervised learning for glaucoma assesment	Prof. Mihaela Lascu
9:00-9:15	Cucu Adelina Valentina	Image compression algorithms	Ș. L. Liliana Mățiu Iovan
9:15-9:30	Bontica Bogdan Constantin	Diode to tap DC-DC converter	Prof. Dan Lascu
9:30-9:45	Găitoane Gabriel Cosmin	Antenna simulations using Matlab	Ș. L. Călin Simu
9:45-10:00	Buzărin Hatelhoffer Gabriel	Virtual Private Networks	Ș. L. Adriana Albu
10:00-10:15	Iriza Oana Anemona	Native React applications for guiding a vehicle	Conf. Corina Botoca
10:15-10:30	Licurici Cristina Mihaela	Routing in virtual private networks	Conf. Corina Botoca
Pauza, 10:30-10:45			
10:45-11:00	Bota David Victor Ioan	Didactical grade Radar System capable of Raging, Doppler and SAR	Ș. L. Teodor Petrița
11:00-11:15	Cocar Lorena Melissa	Diferential global possitioning system	Ș. L. Teodor Petrița
11:15-11:30	Terteci Adelina Maria	The role of cyber security for the continuity in networking	Conf. Roland Szabo
11:30-11:45	Vulcan Maria Daria	FAN software for ECU	Conf. Roland Szabo
11:45-12:00	Aninoiu Ciprian	3D game development	Conf. Roland Szabo
12:00-12:15	Turean Andrei Bogdan	Object detection and recognition on live/recorded data	Conf. Septimiu Mischie
12:15-12:30	Pîrvulescu Cristian Dorinel	AR/VR Applications in education	Prof. Radu VasIU
12:30-12:45	Schmiedt Krista Roberta	Spatio-temporal neural processing for medical applications	Prof. Cătălin Căleanu
Pauza, 12:45-13:15			
13:15-13:30	Cornea Andra Maria	Create a Generic Library for TPMS Test Automation	Ș. L. Cora Iftode
13:30-13:45	Morar Miriam Diana	Exploring Image Processing Technologies	Conf. Ioan Jiveț
13:45-14:00	Morariu Bianca Elena	Machine Learning with CNN: From Theory to Experiments and Back Again	Conf. Ioan Jiveț
14:00-14:15	Căleanu Iulian Alexandru	Sentiment based stock price prediction using deep reccurent neural networks	Ș. L. Radu Mîrșu
14:15-14:30	Szenasi Andrei	Device for confirming the presence of radio signals (LF 125kHz and RF 434 MHz)	Ș. L. Cora Iftode
14:30-14:45	Dîrnu Lucian	Virtual Private Networks	Ș. L. Janos Gal
14:45-15:00	Vulturu Cătălin Adrian	Mobile application using augmented reality	Ș. L. Silviu Vert