

**Dip+B1:G23lome TST PI, Joi, 27.06.2024, sala B315**

Ora	Marca	Nume	Tema	Titlu coordonator	Coordonator
9:00 - 9:12	L6K8968	DOBRE-BARON RAREȘ	Loss function analysis in dehazing convolutional neural networks	Prof. dr. ing.	Ancuți Cosmin
9:12 - 9:24	L6K8642	CLIM DARIUS	Analog TV demodulation from SDR IQ recordings	Șef lucr. dr. ing.	Petrița Teodor
9:24 - 9:36	L6K8976	ILIE LISANDRU-CORNEL	Calibration device for heartbeat radar detection	Șef lucr. dr. ing.	Petrița Teodor
9:36 - 9:48	L6K8977	INDRICUȚ ALEXANDRU-GABRIEL	EMI heatmaps	Șef lucr. dr. ing.	Petrița Teodor
9:48 - 10:00	L6K9006	STUPI JOSHUA-DANIEL	A comparative study of low-cost radar sensors	Șef lucr. dr. ing.	Petrița Teodor
10:00 - 10:12	L6K8962	COSTIA ALESSIA-ALEXANDRA	Graphical programming in the processing of glaucoma and macular degeneration ophthalmological images	Prof. dr. ing.	Lascu Mihaela-Ruxandra
10:12 - 10:24	L6K8967	DĂSCĂLESCU ADRIANA-ALINA	Deep learning in automatic brain tumor detection	Prof. dr. ing.	Lascu Mihaela-Ruxandra
10:24 - 10:36	L6K8969	DUȘA DANIEL-MIHAI	Graphical programming in the processing of diabetic retinopathy and cataracts ophthalmological images	Prof. dr. ing.	Lascu Mihaela-Ruxandra
10:36 - 10:48	L6K8958	CIOBANU LIANA	Training a neuronal network to interpret voice commands for controlling a drone	Conf. dr. ing.	Jiveț Ioan
10:48 - 11:00	L6K8638	BONȚICA RĂZVAN-FLORIN	Biometric recognition system. Iris	Prof. dr. ing.	Florin Alexa
11:00 - 11:12	L6K8953	BOJAN ALEX-ȘTEFAN	Mobility in 5G-NR	Șef lucr. dr. ing.	Popa Daniel-Gheorghe
11:12 - 11:24	L6K8960	CISAR EDUARD	Video encryption algorithms	Șef lucr. dr. ing.	Nita Valentin
11:24 - 11:36	L6K8987	OLARIU ANCA-ANDREEA-LORENA	Ai chatbot	Șef lucr. dr. ing.	Lucaciu Radu
11:36 - 11:48	L6K8989	PĂTROI PATRICK-DANIEL	Online shop app	Șef lucr. dr. ing.	Lucaciu Radu
11:48 - 12:00	L6K8990	PETERLECEAN ANA-MARIA	Security principles in lan-type infrastructures	Șef lucr. dr. ing.	Lucaciu Radu
12:00 - 12:12	L6K9011	POP RAUL-ADRIAN	Automotive emc: immunity of electronic systems against coupled transient phenomena	Șef lucr. dr. ing.	Mățiu-Iovan Liliana
12:12 - 12:24	L6K8991	REBEGEA VICTOR	Radiated immunity with antennas	Șef lucr. dr. ing.	Mățiu-Iovan Liliana
12:24 - 12:36	L6K8950	BĂLAN CLAUDIU-IONEL	CEUS in liver lesions classification	Conf. dr. ing.	Simion Georgiana
12:36 - 12:48	L6K8971	GOMAN ALEXANDRU-BOGDAN	Receiving and decoding weather imager from polar orbiting satellites	Șef lucr. dr. ing.	Ionică Cora
12:48 - 13:00	L6K9497	POPESCU MIHAI	Handover process using A.I.	Șef lucr. dr. ing.	Balint Cornel
13:00 - 13:12	L6K8959	CIOCHINĂ RADU-ANDREI	Liquid neural networks	Prof. dr. ing.	Căleanu Cătălin

**Obs. Studenții sunt rugați să fie prezenți cu jumătate de oră înaintea orei la care au programată susținerea!**

## Diplome TST PI, Vineri, 28.06.2024, sala B315

Ora	Marca	Nume	Tema	Titlu coordonator	Coordonator
9:00 - 9:12	L6K8956	CIC DANIEL-ALEXANDRU	Automated waste segregator	Şef lucr. dr. ing.	Adrian Avram
9:12 - 9:24	L6K8993	SMITEC ROBERT	Entertainment helmet	Asist. drd. ing.	Radu Stefan Ricman
9:24 - 9:36	l6k8666	TĂTARU RĂZVAN-CRISTIAN-DUMITRU	Jukebox using arduino mega	Asist. drd. ing.	Radu-Stefan Ricman
9:36 - 9:48	L6K8998	ZAHA GEORGE-ALEXANDRU	Embedded system jukebox development	Asist. drd. ing.	Radu-Stefan Ricman
9:48 - 10:00	L6K8985	NEGOESCU GEORGE-RAREŞ	Weather station with no moving elements	Asist. drd. ing.	Ricman Radu - Ştefan
10:00 - 10:12	L6K8975	HRISCU GEORGIANA-IASMINA	Handdraw - hand movement controlled cursor	Asist. drd. ing.	Ricman Radu-Stefan
10:12 - 10:24	L6K8963	CRĂCIUN STAVRULA-ADINA	Automotive prototype testing techniques	Conf. dr. ing.	Silaghi Andrei-Marius
10:24 - 10:36	L6K8965	CRĂCIUNESCU ARIANA	Automation of instrument cluster testing using screen capture systems	Conf. dr. ing.	Silaghi Andrei-Marius
10:36 - 10:48	L6K8947	AL KHAMIS MIRAD	Conducted immunity in automotive emc	Conf. dr. ing.	Silaghi Andrei-Marius
10:48 - 11:00	L6K8973	HABIB ABDUKADER	Self-balancing robot	Şef lucr. dr. ing.	Ionică Cora
11:00 - 11:12	L6K8951	BENE RĂZVAN-CRISTIAN	"Liga deSavoia" website	Şef lucr. dr. ing.	Simu Călin
11:12 - 11:24	L6K8955	BORBÉLY ALBERT-RICHÁRD	Bluetooth device finder	Şef lucr. dr. ing.	Simu Călin
11:24 - 11:36	L6K8961	CORODAN OANA-CĂTĂLINA	Comment toxicity model with deep learning and python	Şef lucr. dr. ing.	Simu Călin
11:36 - 11:48	L6K8964	CRĂCIUNEAC ALEXANDRU-IOAN	Bluetooth-controlled locking system	Şef lucr. dr. ing.	Simu Călin
11:48 - 12:00	L6K8972	GRIGORE ANDREI	Smart nightstand clock	Şef lucr. dr. ing.	Simu Călin
12:00 - 12:12	L6K8995	ŞUMĂLAN MARIUS-HARIC	Sport booking web app	Şef lucr. dr. ing.	Simu Călin
12:12 - 12:24	L6K8994	ŞERB DAVID-MIHAI	Netz – mobile network scanning, management and configuration appliance	Şef lucr. dr. ing. Dr. ing.	Stoloiescu-Crişan Cristina Savu-Jivanov Adrian
12:24 - 12:36	L6K8957	CIOABĂ SILVIU-CRISTIAN	Comparative analysis of routing principles in telecommunications	Şef lucr. dr. ing. Dr. ing.	Stoloiescu-Crişan Cristina Savu-Jivanov Adrian
12:36 - 12:48	L6K8983	MIHĂESCU ROBERT-ANTONIO	Automation of telecommunications infrastructures using python	Şef lucr. dr. ing. Dr. ing.	Stoloiescu-Crişan Cristina Savu-Jivanov Adrian
12:48 - 13:00	L6K8980	MATE STEFAN-RICHARD	robotic arm controlled by mobile application	Conf. dr. ing.	Szabo Roland
13:00 - 13:12	L6K8984	MUNTEAN ANDREI-EMIL	Recognition of objects, shapes, colors with camera connected to a deicated computer, mobile phone or tablet	Conf. dr. ing.	Szabo Roland
13:12 - 13:24	L6K8966	CSILLAG NOEMI-ELISABETA	Remember tools	Asist. dr. ing.	Teceu Cristian