PROGRAMARE EXAMEN DE LICENŢĂ, SESIUNEA IUNIE 2016

Comisia TST-PI (D. Stoiciu, G. Budura, D. Isar, E. Mârza ; secretar – C. Iftode)

30 iunie 2016, sala B315

Ora	Nume coordonator	Temă licenţă	Student
8³⁰ – 9³⁰	Prof.dr.ing. Dorina Isar	The simulation of a control system for elevators	Atanasiu Bogdan Alexandru
	Prof.dr.ing. Dorina Isar	CAN-Flexray gateway	Borchescu Anamaria
	Prof.dr.ing. Dorina Isar	Image generator	Iancu Gabriel Ioan
	Ş.L.dr.ing. Cora Iftode	Biometrics. Ear recognition.	Dănăilă Radu
9³⁰ – 10³⁰	Ş.L.dr.ing. Cora Iftode	Development of power window K-line emulator and integration in automatic test solution	Pleşa Carmen Elena
	Ş.L.dr.ing. Cora Iftode	Video recordings localization based on electric network frequency variation	Dărău Vlad Dragoş
	Ş.L.dr.ing. Raul Ionel	Designing and modeling of microcontroller based voice controlled smart assistive device for visually impaired individuals	Munteanu Dragoş
	Prof.dr.ing. Cătălin Căleanu	Image classification using deep neural networks - a convolutional approach	Măduţa Şerban Marcel
10³⁰ – 11³⁰	Prof.dr.ing. Cătălin Căleanu	Continental telematic equipment configuration tool	Ciortea Nicoleta Diana
	Prof.dr.ing. Cătălin Căleanu	Classification techniques investigation in 3D gesture recognition	Macarie Mădălina Ioana
	Prof.dr.ing. Cătălin Căleanu	Vision based Approaches for Driver Assistance Systems	Tira Andrei
	Prof.dr.ing. Cătălin Căleanu	Soft biometrics based surveillance system	Tomodan Eliza Rebeca
11³⁰ – 12³⁰	Prof.dr.ing. Dan Stoiciu	Remote control of measuring instruments using CANoe	Butaci raluca Georgeta
	Prof.dr.ing. Dan Stoiciu	Humidity determination in a climatic chamber using psychrometric principle - Lab View application	Drăgoi Emilia Daniela
	Prof.dr.ing. Dan Stoiciu	Controlled insulin delivery system	Fekete Gabriella
	Prof.dr.ing. Dan Stoiciu	Simulation of SPI communication between ASICs and microcontroller on an engine control unit	Flueran Gabriel Teodor
12³⁰ – 13³⁰	Prof.dr.ing. Dan Stoiciu	Influence of temperature on piezoelectric injectors	Goian Raluca Mădălina
	Prof.dr.ing. Dan Stoiciu	Glucose meter	Pop Andrada Natalia
	Prof.dr.ing. Dan Stoiciu	PC based calibration of a digital voltmeter	Tuştean Ionuţ Claudiu
	Prof.dr.ing. Radu Vasiu	Automated testing with applications in automotive	Traier Cristian
13³⁰ – 14³⁰	Prof.dr.ing Florin Alexa	Improvement techniques of VoIP quality service in the 4G/LTE networks	Cirţi Oana Roxana
	Prof.dr.ing Florin Alexa	Quality of service in LTE	Manea Robert Alexandru
	Prof.dr.ing Florin Alexa	Improving practical skills for students in long term evolution	Mihoc Sonia

	environment		
	Prof.dr.ing Florin Alexa	Semi-static enhanced inter-cell interference coordination	Răuţu Vlad Ionuţ
$14^{30} - 15^{00}$	As.dr.ing. Daniel Popa	Asimetrical digital Subscribel Line	Atiba Oluwaferanmi Oluwatosin
	As.dr.ing. Daniel Popa	Road sign recognition system	Ghiţă Badea Cătălin

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$8^{30} - 9^{30}$	Prof.dr.ing. Dan Lascu	Digital Voltage-Mode Control of a Buck Converter	Filipescu Roxana
	Prof.dr.ing. Dan Lascu	Digital current-mode control of a Boost Converter	Tomodan Roxana Elisabeta
	Ş.L.dr.ing. Robert Pazsitka	Control strategy for force feedback acceleration pedal	Herţa Marius Andrei
	Ş.L.dr.ing. Adrian Avram	Automated testing of the functional safety module	Paşcu Mădălina Elena
$9^{30} - 10^{30}$	As.dr.ing. Călin Simu	Bluetooth operated device	Balint Dragoş Georgian
	As.dr.ing. Călin Simu	ECG signal Interpolation	Bindea Patrik
	As.dr.ing. Călin Simu	Modulation of the analog and digital signals	Enuşoiu Oana
	As.dr.ing. Călin Simu	Automated window blinds with Arduino UNO	Olenici Carina Oana
$10^{30} - 11^{30}$	As.dr.ing. Călin Simu	FM radio receiver	Salahoru Alina Ioana
	As.dr.ing. Călin Simu	Antenna simulations	Stanciu Laurenţiu
	Prof.dr.ing. Aurel Gontean	Instrument cluster software testing by visual programming method using Labview	Nagz Attila Sandor
	Ş.L.dr.ing. Cora Iftode	Spectrum analyzer control using Matlab	Popescu Răzvan Matei
$11^{30} - 12^{30}$	Prof.dr.ing. Vasile Gui	Construction site detecton in a road scenario	Durăin Dorin Samuel
	Prof.dr.ing. Vasile Gui	Vegetion detection in urban scenes	Matanie Norbert Otniel
	Ş.L. dr.ing. Liliana Mâţiu-Iovan	Temperature monitoring system with NI modules	Cîrjă Codruţa Andreea
	Ş.L. dr.ing. Liliana Mâţiu-Iovan	Signal generator using NI-9265 module	Panduru Emilia Ştefania
$12^{30} - 14^{15}$	Ş.L. dr.ing. Georgiana Simion	Feature extraction in 3D hand gesture recognition	Truşcă Andreea Corina
	Ş.L. dr.ing. Georgiana Simion	Driver drowsiness detection	Ilieş Betina Izabela
	Ş.L. dr.ing. Georgiana Simion	Advanced Driver Assistance Systems Innovation Challenge Open	Dariciuc Timotei
	Ş.L. dr.ing. Georgiana Simion	Analysis of Contrast -Enhanced Ultrasound in Focal Liver Lesions	Covaci Dana Maria
	Ş.L. dr.ing. Georgiana Simion	Bluetooth enebled androir application for a driven robot	Beudean Niko Cristian

OBS: Studenții sunt rugați să fie prezenți cu cel puțin jumătate de oră înainte de ora la care au programată susținerea. Prezentarea power point se trimite pe e-mail până în data de 29.06.2016 (inclusiv), la adresa: cora.iftode@gmail.com