

Diplome TST-PI, Joi, 30.06.2022, sala B315

| Interval | Nume candidat | Titlul lucrare | Coordonator |
|-------------|---|--|----------------------------------|
| 8:30 - 9:30 | 1 SPINEANU (UDRIȘTIOIU) C. D. MIHNEA | Game creation on mobile phone or tablet | Conf. Szabo Roland |
| | 2 CÎNĂREȚU C. F. ȘERBAN | Creation of emotional support app on mobile phone or tablet | Conf. Szabo Roland |
| | 3 BARBU D. C. BOGDAN | Terrestrial drone control made from rover and robotic arm, with video and bidirecțional sound, via Wi-fi, using mouse and keyboard | Conf. Szabo Roland |
| | 4 COȘA (BURTA) V. C. MARIA-CRISTINA IO | Deployment and interaction with a devsecops infrastructure | Conf. Szabo Roland |
| 9:30-11:00 | 5 ANIȚA I. MARIA-TATIANA | Hospital Network Architecture | Ș. L. Stolojescu-Crișan Cristina |
| | 6 BARBU C. D. VENIAMIN-CONSTANTIN | Eight bit computer | As. Sîrbu Cristina |
| | 7 DUBARIU I. R. ALEXANDRU-GABRIEL | Wireless communications new techniques | Conf. Botoca Corina |
| | 8 MARILĂ I. L. DANIEL-CONSTANTIN | Virtualized IT infrastructure for small/medium sized companies using citrix ecosystem | Ș. L. Lucaciu Radu |
| | 9 MAL V. S. A. RĂZVAN-ANDREI | Investigations regarding EMC simulations of an Automotive product | Ș. L. Silaghi Andrei |
| | 10 OLTEAN E. C. VLAD-CRISTIAN | Design of antennas with applications in automotive testing | Ș. L. Silaghi Andrei |
| 11:00-13:30 | pauză | | |
| 13:30-14:30 | 11 GEORGESCU O. OCTAVIAN-GABRIEL | Using robotic arm in testing wireless charging and NFC devices | Ș. L. Ionică Cora |
| | 12 POPA A. GEORGE-FELIX | UV Lamp for PCB exposure | Ș. L. Ionică Cora |
| | 13 VELICI C. LUCA | Optocoupler TX-RX FPDLINK-3 with display | Ș. L. Ionică Cora |
| | 14 VIȘAN L. DANIEL | Hand gesture recognition | Ș. L. Mîrșu Radu |
| 14:30-16:00 | 15 REDNIC M. C. ALEXANDRA-MARIA | Scaling networks in GNS3 | Conf. Budura Georgeta |
| | 16 GHIȚEANU O. M. ANDREI-DANIEL | Analysis of radiated field emissions in electromagnetic compatibility | Prof. DeSabata Aldo |
| | 17 CÎMPEANU E. D. BOGDAN-ALEX | Remote microcontroller flashing | Ș. L. Mățiu Iovan Liliana |
| | 18 PANTEA G. S. SIMONA-OANA | Mobile Application for doctor's appointment | As. Păcurar Octavian Teodor |
| | 19 STOLOJAN G. SIMINA | Web application for tracking vehicle data | As. Păcurar Octavian Teodor |
| | 20 REDIȘ I. DENIS-FILIP | Voltage regulator with thyristor/triac | Ș. L. Stanciu Rareș |
| OBS: | Studentii sunt rugați să fie prezenți la școală cu jumătate de oră înaintea orei programate pentru susținere | | |

Diplome TST-PI, Vineri, 01.07.2022, sala B315

| Interval | Nume candidat | Titlul lucrare | Coordonator |
|-------------|----------------------------|--|--|
| 1 | CIUNGU C. ROBERT-NICUȘOR | Multiple SDR servers for Remote Sensing, Geolocation and Cognitive Radio | Ș.L. Petrița Teodor |
| 2 | 8:30 - 9:30 | BĂLULESCU C. CECILIA-VALENTINA | Geolocation with multiple software defined radios |
| 3 | IRIMIA A. M. MARIUS | ONAP orchestration and automation framework implementation | Ș. L. Barb Gordana |
| 4 | ILIEȘ D. DAISA-ANDREEA | Contrast enhancement in biomedical data | As. David Ciprian |
| 5 | 9:30-10:30 | MOCANU ROXANA | Web page for the company "Passagers transportation" |
| 6 | POPESCU V. IOANA-CLAUDIA | Automatic plate number recognition | Prof. Ancuți Codruța |
| 7 | CREȚU D. I. DENISA | Training a CNN for audio command application in romanian language | Prof. Jiveț Ioan |
| 8 | MOCANU G. GEORGE-VALENTIN | LUO family converters | Prof. Lascu Dan |
| 10:30-10:45 | pauză | | |
| 9 | BOJICI O. S. SAȘA-CĂTĂLIN | Automotive crash detection with GSM notification | Ș. L. Mărănescu Valentin |
| 10 | 10:45-11:45 | HAȚEGAN E. P. MARIAN-PETRIȘOR | Reliability and electrical tests for interior division in automotive |
| 11 | BONDAR S. D. EDUARD-ȘTEFAN | Smart door lock | Ș. L. Avram Adrian |
| 12 | GIUJDIC A. ANDREEA-ELENA | Anti-intruder security system | Ș. L. Avram Adrian |
| 13 | 11:45-12:45 | ȚICA F. C. MIRUNA -CARINA | Liver steatosis using deep neural networks |
| 14 | POPICA I. ALEXANDRA-ELENA | Implementation and configuration of a security solution using advanced threat protection policies | Conf. Ionel Raul |
| 15 | TRAȘCĂ S. BIANCA | Live slideshow transitions control application, "remember" | As. Țecu Cristian |
| 16 | TUDOR G. MIHAI | 5G NR - link level simulations | Ș. L. Popa Daniel |
| OBS: | | Studentii sunt rugați să fie prezenți la școală cu jumătate de oră înaintea orei programate pentru susținere | |