



Elektronski fakultet u Nišu
Dan otvorenih vrata – nauka i istraživanja
sreda 21. oktobar 2026. godine, 10:00-15:00



AGENDA

Hol ispred Amfiteatra A2

11:00-15:00 Poster prezentacije istraživačkih grupa i laboratorija i razgovor sa istraživačima

Amfiteatar A2

10:00-11:00 **Otvaranje**

Prezentacija „Nauka i istraživanja na Elektronskom fakultetu“

11:30-12:40 **Predstavljanje projekata I**

Horizon Europe projekti

TRANSITION to sustainable future through training and education (TRANSIT)

Twinning for Excellence in Adaptive Edge AI (AIDA4Edge)

EIT projekat

Institutionalization of Inclusive University Innovation Infrastructures (STE(A)M-POWER)

NATO SPS projekti

Sentinel AI: Enhancing Cybersecurity Through Artificial Intelligence (SENTAI)

Secure Control of Inverters of Mobile Microgrids (SCI2M)

Enhancing IoT Systems Security

13:00-14:20 **Predstavljanje projekata II**

Projekti Fonda za nauku

Explainable AI-assisted operations in district heating systems (XAI4HEAT), program PRIZMA

Lazy walk counts and spectral radius of threshold graphs (LZVK), program PRIZMA

Customised Models for Flexible Antenna Design (Custom-FlexMade), program DIJASPORA

AI Based Modeling of Passive Components for Future mmWave Radars (Aim2Wave), program DIJASPORA

Bilateralni projekti

Development of a smart sensor solution for damage detection in FRP-strengthened bridges (SmartBridges), Royal Society, Ujedinjeno Kraljevstvo

Cross-Layer Reliability Assessment of Electronic Systems (RESIST), DFG, Nemačka

Ultra-low Power Consumption Microsystems-based Electrical Switches for the Energy Transition in the frame of the Internet of Things, 6G and Future Networks, MNTRI, bilateralni projekat Srbija-Italija.