## **PROGRAM**

## Computer Science and Information Technologies Student Symposium 16th BHAAAS Days

Date: 19.06.2025.

Location: Room 'Drina' Hotel Holiday Sarajevo

08:45 - 09:00	Introduction by symposium chairs / Dr. Sci. Ljiljana Đukanović and Prof. Almir Karabegović
09:00 - 09:15	"Interactive Visualization of Statistical Data using an iOS Application", <b>Orhan Pojskić</b> , Polytechnic Faculty, University of Zenica
09:15 - 09:30	"Assessing Java Virtual Threads versus Platform Kernel Threads for Enterprise and Kubernetes-Based Cloud-Native Workloads: Implications for Future User-Level Concurrency", Imad Buljić, Polytechnic Faculty, University of Zenica
09:30 - 09:45	"Information system for the bus company with the possibility of booking a ticket with a QR code", <b>Belmin Haračić,</b> Polytechnic Faculty, University of Zenica
09:45 - 10:00	"Chip Renaissance: Europe's RISC-V Future and Bosnia's Industrial Opportunity", <b>Nedim Kalajdžija</b> , Faculty of Electrical Engineering, University of Sarajevo
10:00 - 10:15	"Speak Like a Local, Travel Like a Pro", Selma Đozić, International Burch University
10:15 - 10:30	"Self-Learning Firewall (SELF)", Adnan Duharkić, International Burch University
10:30 - 10:45	"Data Collection Tools for Building a Bosnian-Herzegovinian Language Corpus", <b>Iman Veljan</b> , Faculty of Electrical Engineering, University of Sarajevo
10:45 - 11:00	"Application of Natural Language Processing Methods for Sentiment Analysis of News Articles and Columns", <b>Lamija Gutić</b> , Faculty of Electrical Engineering, University of Sarajevo
11:00 - 11:15	Information System for Dental Clinics with Geolocation Search Capability (ISSO), <b>Medina Ferhatović</b> , Polytechnic faculty, University in Zenica
11:15 - 11:30	"Quantum computing", <b>Eldar Osmanović</b> , Faculty of Electrical Engineering Tuzla
11:30 - 12:30	Round table: Use of Al in science and research Panelists: prof. Seid Korić, National Center for Supercomputing Applications University of Illinois; prof. Almir Karabegović, Faculty of Electrical Engineering, University of Sarajevo; prof. Zlatan Akšamija, Materials Science & Engineering, University of Utah Moderator: Dr. Sci. Ljiljana Đukanović
12:30 - 13:00	Lunch

13:00 - 13:30 Award Ceremony