

**Applications of Information Technologies in Biotechnical Sciences**

**International Student's Conference**

**Применe Информационих Технологија у Биотехничким Наукама**

**међународна студентска конференција**

**Београд, 2022**

Conference programmecommitee

Prof dr Vladimir Pavlović, University of Belgrade, Faculty of Agriculture, Serbia

Prof dr Branislav Vlahović, North Carolina Central University, USA

Dr Nataša Milosavljević, University of Belgrade, Faculty of Agriculture, Serbia

Dr Abdennaceur Karoui, North Carolina Central University, USA

Prof dr Melanija Mitrović, University of Niš, Faculty of Mechanical EngineeringSerbia

Prof dr Vesna Paunović, University of Niš. Faculty of Electronic Enginnering, Serbia

Dr Ulfeta Marovac, State University of Novi Pazar, Serbia

Dr Aldina Avdić, State University of Novi Pazar, Serbia

Prof dr Vera Pavlović, University of Belgrade, Faculty of Mechanical Engineering, Serbia

Dr Ivana Vukašinović, University of Belgrade, Faculty of Agriculture, Serbia

Dr Nikola Ivanović, University of Belgrade, Faculty of Agriculture, Serbia

Dr Vanja Stepanović, University of Belgrade, Faculty of Agriculture, Serbia

Dr Miloš Skočić, University of Belgrade, Faculty of Physics, Serbia

Nataša Djurdjević, University of Belgrade, Faculty of Agriculture, Serbia

Dušan Denčić, University of Belgrade, Faculty of Agriculture, Serbia

Zorica Spasić, University of Belgrade, Faculty of Agriculture, Serbia

Nikodin Nedić, University of Belgrade, Faculty of Physics, Serbia

 Programme

 Tuesday28. 6. 2022 Oral Presentations

10:00-10:20 Ivana Vukašinović Primena internet resursa u savladjivanju nastavnog gradiva od značaja u biotehničkim naukama

10:20-10:40 Rajačić Luka Computer simulations and modeling whz do we need them?

10:40-11:00 Katarina Pavlović Mashine Learnig Application for the Mobile Accelerometer Data Analysis

11:00-11:20 Nataša Milosavljević Applications of Ai in Agriculture

11:20-11:40 JulijaŠćekić Heap sort Algorithm

11:40-12:00 Dalila Pramenković, Belkisa Dazdarević, Primena neuronskih mreža u klasifikaciji satelitskih fotografija

12:00-12:30 Discussion

 Wednesday29.6. 2022 Poster presentations (10-14h)

 Thursday30.6.2022. Poster, presentations, Workshop (10-14)

 Computer Imaging and Electron microscopy Applications in biotechnical sciences

 Prof dr Vladimir Pavlovic University of Belgrade, Serbia

 Dipl. ing Jani Marusic, ITR-Lab, Slovenia

**Link za pristup konferenciji je:**

**Topic: Studentska konferencija Применe Информационих Технологија у**

**Time: Jun 28, 2022 10:00 AM Budapest**

**Join Zoom Meeting**

**https://us04web.zoom.us/j/7272479864?pwd=Y1NCeGkyUWxTUXIwWUJXN2RRN1p2UT09**

**Meeting ID: 727 247 9864**

**Passcode: JL6PQc**