

SLOVENIAN CONFERENCE ON ARTIFICIAL INTELLIGENCE

SLOVENSKA KONFERENCA O UMETNI INTELIGENCI

Tuesday, 11th October 2022 / Torek, 11. oktober 2022

Great Lecture Hall / Velika predavalnica

Link for online attendance / Povezava za spletno udeležbo:

https://meet.goto.com/E9-DIS-2/is2022skui11_10_2022

(Does not apply to Data Science Meetup / Ne velja za Data Science Meetup)

<p>12:30 – 14:30</p>	<p>Session A / Sekcija A</p> <p>Chair / Vodi: Martin Žnidaršič</p> <ul style="list-style-type: none"> • Miljana Shulajkovska, Maj Smerkol, Matjaž Gams, Mobility Policy Proposal Using Machine-Learning Techniques • David Susič, Blaž Erzar, Nika Čelan, Gašper Leskovec, Žiga Kolar, Martin Konečnik, Domen Prestor, Matjaž Skobir, Matjaž Gams, Vehicle Axle Distance Detection from Time-Series Signals Using Machine Learning • Žiga Kolar, Blaž Erzar, Nika Čelan, Aleksander Hrastič, Gašper Leskovec, Martin Konečnik, Domen Prestor, David Susič, Matjaž Skobir, Matjaž Gams, Peak Detection for Classification of Number of Axles • Emilija Kizhevska, Hristijan Gjoreski, Mitja Luštrek, Prediction of the Inflow in Macedonian Hydropower Plants, Using Machine Learning • Gašper Slapničar, Peter Us, Erna Alukić, Nejc Mekiš, Miha Mlakar, Janez Žibert, IMF Quality Assurance of Mammograms Using Deep Convolutional Neural Networks and Transfer Learning • Marija Chaushevska, Ljupčo Todorovski, Jure Brenc, Sašo Džeroski, Learning the Probabilities in Probabilistic Context-Free Grammars for Arithmetical Expressions from Equation Corpora
<p>14:30 – 15:00</p>	<p>Break / Odmor – 30 min</p>

<p>15:00 – 16:45</p>	<p>Session B / Sekcija B</p> <p>Chair / Vodi: Junoš Lukan</p> <ul style="list-style-type: none"> • Andrejaana Andova, Aljoša Vodopija, Pavel Krömer, Vojtěch Uher, Tea Tušar, Bogdan Filipič, Initial Results in Predicting High-Level Features of Constrained Multi-Objective Optimization Problems • Tea Tušar, Nace Sever, Aljoša Vodopija, Bogdan Filipič, Študija učinkovitosti algoritma za razporejanje terenskega dela • Katja Logar, Marko Robnik-Šikonja, Unified Question Answering in Slovene • Martin Žnidaršič, Senja Pollak, Vid Podpečan, Interaktivno eksperimentiranje z besednimi vložitvami v platformi CloudFlows • Aljaž Osojnik, Bernard Ženko, Martin Žnidaršič, Social Media Analysis for Assessing Resilience <p>Best paper award presentation / Podelitev nagrade za najboljši prispevek</p>
<p>16:45 – 17:00</p>	<p>Short break / Kratek odmor – 15 min</p>
<p>17:00 – 18:00</p>	<p>Data Science Meetup</p> <p>Lightning talks by experts from the industry / Kratka predavanja strokovnjakov iz industrije</p>
<p>18:00 – 19:00</p>	<p>Discussion and refreshments / Pogovor in pogostitev</p>