

Program sekce I2-učebna Z4

1. blok 9:20-10:40		3. blok 12:00-13:00	
Lucia Ganajová	An English Joke, a Spanish Punchline, and a Slovak Dataset Walk Into a Paper: An Experiment in Pushing the Boundaries of Modern Large Laughing Models	Bianka Szepesiová	Pokročilé architektúry neuronových sietí na predikciu oblačnosti a zrážok
Adam Štafa	Efficient Multi-Objective Reinforcement Learning with Expressive Function Approximators	Aleš Manuel Papáček	Tracing Morph Origins in Czech: A Computational Approach to Morph-Level Etymology
Jana Pořádková	When Neural Networks Fails: An Analysis of Adversarial Examples in Image Classification	Matěj Pekár	LSP-DETR: Efficient and Scalable Nuclei Segmentation in Whole Slide Images
Samuel Varchol	Machine Learning on graphs: Approaches to generation of (k, g)-graphs and deciding extensibility of partial automorphisms	Paulína Jaremčuková	Complexity of trained neural networks' decision boundaries, and its relationship with the adversarial robustness
4. blok 13:50-15:10			
Kristian Tichota	Rigorous evaluation of Large Language Models in university mathematics		
Jan Michálek	Application of Random Fields in Variational Quantum Algorithms		
Adam Kukučka	Weakly Supervised Multicentric Grading of Ulcerative Colitis using Multiple Instance Learning and Histopathology Foundation Models		
Vojtěch Kůr	Memory Assignment for Finite-Memory Strategies in Adversarial Patrolling		