

**AI IN HEALTHCARE**

**UPORABA UI V ZDRAVSTVU**

Thursday 8th October 2026 / Četrtek 8. oktober 2026

Orange room / Oranžna soba

Link for online attendance / Povezava za spletno udeležbo:

<https://zoom.us/j/95784069557>

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| 9:00 – 11:00  | <p><b>Session A / Sekcija A - Chair / Vodi Stevo Lukić</b></p> <ul style="list-style-type: none"> <li>• <b>Mathieu Bureau, Jonathan Gaudin, Primož Kocuvan, Tadej Horvat and Matjaž Gams</b><br/>HomeDOctor 2.0: Explainable Stateful Medical Intake within the European ChatMED Ecosystem</li> <li>• <b>Primož Kocuvan and Matjaž Gams</b><br/>Digital Health Across EU Borders: Data Protection and Artificial Intelligence in MyHealth@EU</li> <li>• <b>Stefan Andonov, Radomir Damjanović, Katarina Trojachanec Dineva, Biljana Tojtovska, Pance Ribarski, Suzana Loshkovska, Monika Simjanoska Misheva, Kostadin Mishev, Jelena Stamenović and Stevo Lukić</b><br/>Evaluating Automatic Speech Recognition Performance in Individuals with Parkinson's Disease and Healthy Controls</li> <li>• <b>Lazar Lazić, Mihailo Svetozarević, Mina Stojković, Milan Janković, Isidora Svetozarević, Sonja Janković and Stevo Lukić</b><br/>Physician-Rated Accuracy, Safety and Communication Quality of Large Language Model Responses to Epilepsy Questions in an Online Patient Forum: Two Parallel Evaluations</li> <li>• <b>Snežana Vučković, Milan Janković, Boban Biševac and Stevo Lukić</b><br/>Benchmarking ChatGPT-5 against ILAE standards for epilepsy-associated depression</li> <li>• <b>Emir Mujić, Iulia Nica and Franz Wotawa</b><br/>On Robustness of LLMs in Healthcare: A Combinatorial Testing Approach to Prompt Perturbations</li> </ul> |
| 11:00 – 11:30 | <b>Break / Odmor</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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| <b>11:30 – 13:00</b> | <p><b>Session B / Sekcija B - Chair / Vodi Emir Mujić</b></p> <ul style="list-style-type: none"> <li>• <b>Primož Kocuvan and Matjaž Gams</b><br/>Estimating the GDP-Relevant Effects of AI in Slovenian Healthcare through Reduced Sick Leave</li> <li>• <b>Tjaš Ajdovec, Marko Robnik-Šikonja and Simon Šuster</b><br/>Detecting Spin in Clinical Trials with Large Language Models</li> <li>• <b>Anna-Katharina Herke</b><br/>Overcoming Bias and Building Trust: A Prospective Evaluation of Explainable AI in Melanoma Detection Across Diverse Skin Phototypes</li> </ul> |
| <b>13:00 – 14:00</b> | <b>Lunch break / Odmor za kosilo</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |