

MindXR 2025 Poster Presentations

| No. | Session of presenting | Name of presenting author | Title of abstract |
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| 1 | June 25, (A) | Kumari, Sushma | Exploring parallels in Humans and AI prospective memory task performance embedded in a virtual week game |
| 3 | June 25, (A) | Slater, Mel | Empathy Through Embodiment: Using the Golden Rule Embodiment Paradigm to Combat Gender-Based Harassment in XR |
| 5 | June 25, (A) | Zhang, Ju | Effort-Driven Haptic Interaction for Pain Perception in Virtual Reality |
| 7 | June 25, (A) | Hannibal, Sandy | XR2esilience: Study Protocol for Pioneering XR-Supported Resilience Training for Nurses |
| 9 | June 25, (A) | Schrader, Mareike | PAN-Assistant—A spatial navigation training and assistance system for individuals with severe cognitive impairment |
| 10 | June 25, (A) | Salvadori, Elio | EDI-PASS: A Participatory Research Study on the Integration of Digital Devices Virtual Reality-related in Socio-Healthcare Contexts |
| 11 | June 25, (A) | Ruckser, Nadja | Assessment of craving and pupillometry in patients with alcohol use disorder during virtual reality cue exposure: Preliminary results of the CRAVE study |
| 13 | June 25, (A) | Pnacek(ova), Michaela | Affective VR: Uncovering Emotion & Mental Effort with Biosensors |
| 15 | June 25, (A) | Lobser, David | Exploring Consciousness Through Brain Candy's Rhythmic Sensory Design |
| 17 | June 25, (A) | Brandenberger, Diego | Comforting One's Younger Self: The Impact of Self-Recognition in a VR Environment |
| 19 | June 25, (A) | Navas-Medrano, Samuel | Bridging Distance in Therapy: A Mixed Reality Gamified Approach to Mental Health |
| 25 | June 25, (A) | Samia, Moythry Sanchis, Maria | Exploring individual differences and mechanisms of motion during virtual reality hypnosis: a randomized controlled study |
| 27 | June 25, (A) | Kontou, Maria Ribeiro, Joana | Predicting Fall Risk in Parkinson's Disease: The Role of Cognitive and Gait Metrics |
| 29 | June 25, (A) | Verduzco, María Zamir, Manha | Optimizing Triggers for Ecological Momentary Assessment in Psychological Evaluations |
| 31 | June 25, (A) | Kruger, Gustavo Sachdeva, Nikhil | A Reinforcement Learning Approach for Personalized Adaptive Digital Nudges for Smartphone Usage Reduction |
| 33 | June 25, (A) | Calvet, Xavier Beqiri, Orgest | Student Mental Health Support in France: Insights from the Implementation of Santé Psy Étudiant |
| 2 | June 26, (B) | Li, Chaojing | Echoed-Grin: Smile to overcome loneliness |
| 4 | June 26, (B) | Sanchez-Vives, Maria | Mental health effects of a multimodal virtual rehabilitation program for chronic low back pain |
| 6 | June 26, (B) | Krauss, Jana | TooCloseVR - Cyberbullying Prevention in Virtual Reality |
| 8 | June 26, (B) | de Oliveira, Haziel Zu, Yiyang | Autonomy and Mindfulness in VR Sandbox |
| 12 | June 26, (B) | Tosti, Anna Enrica | Real-Time Monitoring of Sustained Attention: Enhancing Cognitive Assessment Through Eye-Tracking and AI |
| 14 | June 26, (B) | Döllinger, Nina | A Framework for Integrated Processing of Virtual and Corporeal Bodies in Virtual Reality |
| 18 | June 26, (B) | Frund, Roxane | Comforting One's Younger Self: Co-Creating a Self-Compassion Intervention Using Generative Artificial Intelligence and Virtual Reality |
| 20 | June 26, (B) | Colombini, Giulia | The Eyes as a Window to Depression: A Real-Time AI-Based Eye-Tracking Model for Emotional Contagion and Depression Assessment |
| 22 | June 26, (B) | Son, Gayoung | Dyadic Interactions in Social VR: Shaped by Psychological Traits but not by Anonymization |
| 23 | June 26, (B) | Remde, Christopher | PERISKOP: Patient Empowerment through immersive hospital experiences before operations or procedures |
| 24 | June 26, (B) | Song, Haeun | Multimodal Behavioral Observation During Psychometric Testing Using IOT And AI |
| 26 | June 26, (B) | Artigas, Giselle Riscos, Alejandra | AI-Enhanced Mental State Attribution: A Scalable and Objective Approach to Mentalization Measurement |
| 28 | June 26, (B) | Haertter, Jolie Colleluori, Federico | Reducing Implicit Bias Against LGBTQ+ Individuals Through the Golden Rule Embodiment Paradigm in Virtual Reality |
| 30 | June 26, (B) | Rodrigues, Alexandre Leon, Carlos | Virtual Human Prisoner's Dilemma: Comparison of Psychophysiological Metrics between Virtual Human and Human Dyadic Interactions |
| 32 | June 26, (B) | Tober, Kineta | AI Companions for Dementia Care: To be Immersed or Not to Be - A Research Protocol |