

unibe Fokusgruppe «Extended Reality»

Programm des 1. Workshops vom 20.03.2023

Ort: Institut für Sportwissenschaft am ZSSw Neufeld (Bremgartenstrasse 145, Gebäude C, C001)

13.00	14.00	Sensorimotor Lab Demo	Kredel (PHILHUM, ISPW)
14.00	14.15	Grusswort	Hossner (Präsident DigiK)
14.15	14.30	An Information Systems Perspective on Extended Reality	Matt (WISO, IWI)
14.30	14.45	www.visl.ch – Virtual Inselspital Simulation Lab: Medical Extended Reality in Emergency Medicine	Wespi/Sauter (MED, INSEL)
14.45	15.00	Networking for Immersive Communications	Hrabošová/Braun (PHILNAT, INF)
15.00	15.20	<i>Kaffeepause</i>	<i>alle</i>
15.20	15.35	Visualisation Needs and Challenges in Geosciences	Churakov (PHILNAT, GEO)
15.35	15.50	PlatformCommander - VR beyond ordinary game engines	Ertl/Mast (PHILHUM, PSY)
15.50	16.05	VR Applications for Patients with Neurodegenerative Diseases and Brain Injury	Nef (MED, ARTORG)
16.05	16.20	Spiritual Care and XR	Noth (THEO, IPT)
16.20	16.40	<i>Pause</i>	<i>alle</i>
16.40	16.55	Technological Intricacies of Interactive VR	Maurer (PHILHUM, TPF)
16.55	17.10	Overview of Digitalization Projects and Research in Medical Education	Guttormsen (MED, IML)
17.10	17.25	Complex Sensorimotor Control under Uncertainty	Zahno/Kredel/Hossner (PHILHUM, ISPW)
17.25	17.45	Diskussionsrunde	<i>alle</i>
17.45	19.00	<i>Networking and Apéro</i>	<i>alle</i>

Der Workshop findet im Vorlesungssaal C001 statt; bitte bringen Sie Ihre eigenen Geräte mit (übliche Displayadapter sind vorhanden).