

Winter School “Eye Tracking - Experimental Design, Implementation, and Analysis”

Poster Pitches

Monday, 9 January, 16:30-18:30, Auditorium

I and II refer to the poster sessions on Tuesday.

16:30	16:33	Welcome to the poster pitch session		
1	Maik	Friedrich	The transition of eye movement to design pattern	I
2	Ali	Qasim	Eye-tracking technologies for vision screening	I
3	Lisa	Zacharski	A star amongst gender-fair forms? The german gender asterisk: mental representations and readability	I
4	Beata	Pacula-Lesniak	Free-viewing in VR: new tool for experiments' design	I
5	Adrian	Sarbach	Improving pilots' weather awareness through advanced weather visualisations	I
6	Nicol	Dostálová	Reading and eye movements in dyslexic children	I
7	Susanna Ambondo	Abraham	Towards personalization of GI web applications	I
8	Filomena	Russo	Intermediate environments and restorativeness	I
16:53	16:58	Break		
9	Itsara	Boonyarit	Are you familiar with the process of taking personality tests for job applications?	I
10	Sita	Vriend	Bias in scatterplot perception	I
11	Pauline	Frick	The cognitive processes when reading and learning with illustrated texts	I
12	Jiayan	Zhao	Datafication of human consumption behavior using immersive virtual reality	I
13	Negar	Alinaghi	AI-based human activity recognition in wayfinding	I

14		Lorin	Schöni	Cookieblock: usability of a privacy-preserving browser extension	I
15		Wenjia	Xu	A closer look at the agent advantage effect: agent benefit or patient cost?	I
16		Selina	Noetzel	Targeted political advertising: an eye tracking experiment	II
17:18	17:23	Break			
17		Nicole	Antes	Veracity and memory: how the processing of meta-information about the veracity of information affects scene memory	II
18		Ioulia	Simou	Modelling human behavior during text entry	II
19		Mansi	Sharma	Towards improving human implicit intent recognition	II
20		Jéssica	Gomes	Morphosyntactic processing and aging	II
21		Khulood	Alkhudaiddi	An initial exploration of signed language video components and interface layouts	II
22		Margarita	Ryzhova	Diagnosing unknown words based on eye-movement measures	II
23		Thomas	Scheurer	Information integration of different content modalities: attention, memory and contextual effects in user-generated content	II
24		Alexandra	Wolf	Eye movement abnormalities among clinical populations	II
17:43	17:48	Break			
25		Flavia	Tinner	Fathoming the drivers of attitude certainty	II
26		Cécile	Abati	How architects identify incorrect features in a virtual apartment model	II
27		Jingyi	Zhou	Eye tracking studies in indoor map elements	II
28		Suvodip	Chakraborty	Optimizing strategies for communicating predicted disruptions in control rooms	II
29		Veronika	Mayerboeck	Lighting beyond hell: the impact of lighting design on depth perception in a 2-dimensional figurative painting	II

30		Tianyi	Xiao	Creating 3d sketch maps in extended reality	II
31		Simon	Steffen	Closed loop marmoset monkey interaction through gaze tracking	I
32					II
18:08	18:13			Break	
33					I
34					II
35					I
36					II