

'Cognitive Science' (83rd International Scientific Conference of the University of Latvia)

Program

14:00-14:15	1. Visuo spatial processes in sport: a preliminary analysis	Laura Zeļģe, Santa Bartušēvica, Solvita Umbraško, Jurgis Šķilters, Līga Zariņa, Deniss Fjodorovs
14:15-14:30	2. Categorization in Parkinson's Disease: a comparative analysis of Latvian and Russian/ Kategorizēšana Parkinsona slimības pacientiem: latviešu un krievu valodas salīdzinošā analīze	Jeļena Smilga, Solvita Umbraško, Jurgis Šķilters, Līga Zariņa, Santa Bartušēvica, Laura Zeļģe
14:30-14:45	3. Neurodegenerative impacts on eye movements in the processes of grouping, segmenting, and accentuating.	Jurgis Šķilters, Līga Zariņa, Solvita Umbraško, Laura Zeļģe, Santa Bartušēvica
14:45-15:00	4. Analysis of links between combination of geometrical figures and emotions within a developmental context/ Ģeometrisko figūru kombināciju un cilvēka emociju saistījuma analīze vecumposmu kontekstā	Sofija Ponomarjova, Līga Zariņa, Jurgis Šķilters, Solvita Umbraško
15:00-15:15	5. Symmetry and roundedness in the perception of shape similarity	Edvards Gaugers, Līga Zariņa, Jurgis Šķilters, Mārtiņš Kristaps Mickus
15:15-15:30	6. Multifactorial impacts on emotions in meditation/ Daudzfaktoru ietekme uz emocijām meditācijā	Agne Berga, Līga Zariņa, Solvita Umbraško, Jurgis Šķilters, Arnis Siliņš, Maija Gultniece, Santa Bartušēvica
15:30-15:50	7. Exploring functional and structural connectivity in cognitive decline across neurodegenerative disorders	Elina Semenenko
15:50-16:10	8 Artificial Intelligence's Impact on Ergonomics, Occupational Health workplace Procedures, Advantages and Drawbacks	Marwan Babiker
16:10-16:30	9 How visual accentuation impacts reading speed and errors	Alessandro Cossu
16:30-16:50	10 The Role of Time Orientation and Superstition in Conceptions of Sustainable Economy Concepts in Latvia	Līna Austra Putāne
16:50-17:00	BREAK 10 min	
17:00-18:00	Keynote: Dimensions of Explanatory Value in Computational Models of Natural Language Use	Prof. Kees van Deemter