



Conference Programme

Thursday, June 20, 2013

14:00 – 14:30	Registration
14:30 – 17:30	WORKSHOPS (registration required) Lilia Gurova: Categorization: Theories and Empirical Effects Bipin Indurkha: On Creativity Olga Markič & Toma Strle: Neuroethics SACS:workshop (Student Association for Cognitive Science)
17:30 – 18:00	COFFEE BREAK
18:00 – 19:00	Welcome Keynote: Rational Imitation or Relevance Guided Imitation: The Development of the Head-Touch Task <i>Ildikó Király</i>
19:00 – 19:15	SACS (Student Association for Cognitive Science) Activities
19:15	Interaction groups RECEPTION

Friday, June 21, 2013

9:00 – 10:00	Invited Talk: Thinking Like A Child: The Role of Surface Similarities in Stimulating Creativity <i>Bipin Indurkha</i>		
10:00 – 11:10	Track A (User Experience)	Track B (Attention)	Track C (Language 1)
	Interacting with tutoring systems – the role of power and related affect <i>Katharina Rötzer</i>	Bottom-up vs. top-down influence on attention capture by subliminal stimuli <i>Tobias Schöberl</i>	Language comprehension and situation models <i>Paula Stachová</i>
	Cognitive Aspects Of Video Games <i>Roman Koči</i>	Priming of Visual Attention in Dynamic Visual Scenes – an Experimental Study Using Eye Tracking <i>Blerim Zeqiri</i>	Prosody of Slovak Motherese <i>Michala Hrnková</i>
	Approaching User Experience: Moving between Modelling and In-Depth <i>Michael Glanznig</i>	P3 Topography from Different Sensory Modalities in Oddball Tasks: Testing the Common Pathway Hypothesis of P3 Generation <i>Daniel Attia</i>	A computational morphology approach to Croatian noun inflection with focus on gender prediction <i>Milena Mihajlović</i>
11:10 – 11:40	COFFEE BREAK		
11:40 – 12:10	OPEN.SPACE:mobility.networking		
12:10 – 13:00	Track A (Neuroimaging)	Track B (Movement with EEG)	Track C (Cognition in Therapy)
	Preprocessing of resting-state functional connectivity MRI <i>André Hoffmann</i>	Effects of Intention on Motor Performance: A Combined TMS-EEG Study with Focal Dystonia Patients <i>Ruben Perellón Alfonso</i>	Enabling Psychotherapeutic Spaces <i>Klemen Trupej</i>

	Serotonin Transporter Quantification in the Living Human Brain Using Positron Emission Tomography and the Multilinear Reference Tissue Model (MRTM2) Implemented in Matlab <i>Gregory Miles James</i>	Cortical Inhibitory Processes in Focal Dystonia: A combined TMS-EEG study <i>Stephan Lechner</i>	Contact Points Between Psychoanalysis and Neuroscience <i>Matija Pajer</i>
13:00 – 14:30	LUNCH BREAK		
14:30 – 15:15	Invited Talk: The Role of Principles in the Explanatory Practice of Cognitive Science <i>Lilia Gurova</i>		
15:15 – 16:25	Track A (Motivation)	Track B (Social Agents)	Track C (Deciding)
	A Computational Model of Intrinsic and Extrinsic Motivation for Decision Making and Action Selection <i>Indre Pileckyte</i>	A Coherent Model of Mentalizing, Empathy and Self-awareness <i>Soheil Khosravipour</i>	The Impact of Free Will Beliefs on Psychological Functions <i>Marcel Žerdin</i>
	Modelling of a Motivated Agent <i>Michal Gurník</i>	Can emotional experience (emotional judgment) be the same as moral judgment? <i>Lan Rok Vošnjak</i>	Quandaries of Life – Phenomenology of Decision Making. A First Person Inquiry in the Field of Decision Making <i>Ioana Laura Popa</i>
	Near Miss Effect in Flow Theory <i>Ján Cimra</i>	How Cues of Being Watched Affect Moral Judgements <i>Aleš Golja</i>	Choice-Predictive Neural Activity Associated with Movement and its Temporal Relation to the Subjective Awareness of Perceptual Decisions <i>Romylos Pantzakis</i>
16:25 – 18:00	POSTER SESSION		

Saturday, June 22, 2013

10:00 – 10:45	Invited Talk: Shared Intentions and Normative Expectations <i>Hans Bernhard Schmid</i>		
11:00 – 12:10	Track A (Experiencing Thinking)	Track B (Animal Cognition)	Track C (Language 2)
	Making Sense From Phenomenological Experimental Data <i>Nejc Trnjanin</i>	Picture Object Recognition In Kea Mountain Parrots <i>Amelia Wein</i>	An Interdisciplinary Framework for Understanding Narrative: A Cognitive Scientific Literary Analysis <i>Krištof Anetta</i>
	Delicate Thoughts. A Phenomenology Of Food Cravings <i>Fransisca Hok-Eng Tan</i>	Modeling of social learning in ravens <i>Nace Mikuš</i>	Performative Acts: “Let There Be Reality!” <i>Miha Sajko</i>
	Introspection in Problem Solving <i>Cornell Schreiber</i>	CATOS (Computer Aided Training/Observing System) <i>Jinook Oh</i>	Comprehension of Indirect Replies <i>Marek Meňhart</i>
12:10 – 12:40	OPEN.SPACE:mobility.networking		
12:40 – 14:15	LUNCH BREAK		
14:15 – 15:00	Track A (Mirror Neurons)	Track B (Abstract Thinking)	Track C (What do we need?)
	Mirror neuron system and the perception of movement <i>Samuel Sitáš</i>	Relationship Between Natural and Cultural Evolution of Humanity and the Development of Human Mind - Mathematics and Abstract Thinking <i>Zarja Muršič</i>	Creating Knowledge of Need: A Methodological Framework for its Abductive Inference <i>Florian Kragulj</i>

	Self-organization of Sensorimotor Representations and Their Usage in Object Grasping <i>Matej Pecháč</i>	Eye tracking on art paintings - differences between abstract and realistic paintings <i>Mateja Lesar</i>	Effects of Sleep Deprivation and Exercise on Cognition <i>Marija Kozin</i>
15:00 – 16:30	POSTER SESSION & COFFEE		
16:30 – 17:15	Invited Talk: t.b.a <i>László Gulyás</i>		
17:15 – 18:00	Best Poster & Best Talk Awards Closing of Conference		