

Conference schedule



Time	Session 1	Session 2	Session 3	Session 4
17:00 – 19:00	Registration			
17:00 – 19:00	Civic reception University main building			

Time	Session 1	Session 2	Session 3	Session 4
08:00 – 10:00	Registration			
09:00 – 09:20	Official opening addresses			
	Form and motion Chair:	Attention 1 Chair:	Distributed processing across reading fixations Chair: R. Kliegl	Non-transactional recording and research technique of eye movement Chair: K. Koga
09:30 – 09:50	H. Deubel & C. de Sperati Is motion imagery accompanied by a spatio-temporal evolution of attention? TA-76	C. Ludwig, I. Gilchrist, E. McSorley & R. Baddeley The temporal impulse response underlying saccadic decisions TB-82	R. Kliegl, A. Nuthmann & R. Engbert Tracking the Mind During Reading: The Influence of Past, Present, and Future Words on Fixation Durations WA-7	K. Koga, A. Nakagawa & M. Sukigara How to calibrate eye position data for the infant without verbal communications WB-13
09:50 – 10:10	R. Johansson, J. Holsanova & K. Holmqvist What Do Eye Movements Reveal About Mental Imagery? [...] TA-77	L. Madelain, M. Harwood, R. Krauzlis & J. Wallman Spatial scale of attention modulates saccade latency TB-83	J. Pynte & A. Kennedy Cross-linguistic differences in the Dundee corpus WA-8	M. F. Land Recording the eye movements of mantis shrimps and men WB-14
10:10 – 10:30	M. R. Dürsteler When peripheral motion impinges on central motion perception. TA-78	A. Hunt, C. Chapman & A. Kingstone Squeezing impression from compression: Eliminating response uncertainty as an explanation for pre-saccadic [...] TB-84	S. McDonald, R. H. S. Carpenter & R. Shillcock Modelling saccade latencies in reading as a consequence of independent [...] WA-9	A. Takabayashi & K. Iwata Eye movements of goldfish under the micro-gravity environment WB-15
10:30 – 10:50	D. Melcher Trans-saccadic integration of form: evidence from visual after-effects TA-79	T. Collins & K. Doré-Mazars Does perception use the intended or actual eye movement signal? Evidence from the adaptation of reactive and [...] TB-85	R. Reilly, R. Radach, D. Corbic & S. Luksaneeyanawin Comparing reading in English and Thai: The role of spatial word unit [...] WA-10	M. Menozzi Mini telemetric system continuously recording field of gaze and movements of eye and head WB-16
10:50 – 11:10	E. McSorley, R. Walker & P. Haggard The relationship between saccade curvature, distractor distance and saccade latency TA-80	E. M. Reingold, A. Elahipanah & J. Shen Change detection in possible and impossible perceptual events: [...] TB-86	F. Vitu & G. W. McConkie Distinguishing serial and parallel processing accounts of a parafoveal preview function in reading WA-11	
11:10 – 11:30	J. Vanrie, K. Verfaillie Reversibility and depth in the perception of biological motion TA-81	D. Kerzel & N. E. Ziegler Exogenous and endogenous attention shifts during smooth pursuit eye movements TB-87	K. Rayner, S.J. Brown & B.J. Juhasz Do readers obtain preview benefit from word n2? WA-12	
11:30 – 12:00	Coffee / Tea break			
12:00 – 13:00	Alan Kennedy (University of Dundee) Skipping, Jumping and Standing Still - Some Unresolved Issues in Reading Research IA 1			
13:00 – 14:00	Lunch break			

Time	Session 1	Session 2	Session 3	Session 4
	Poster Session			
14:00 – 15:30	<p>Neurophysiological and perceptual processes: M. Joos, S. Pannasch, J. R. Helmert & B. M. Velichkovsky PA-154 / E. Lorincz & B. Hess PA-156 / Y. Kitamura, K. Horii, K. Kotani, T. Usui, G. d'Ydewalle PA-157 / S. Jainta, W. Jaschinski & H. Jungnickel PA-158 / W. Jaschinski, W.B. Kloke, C. John PA-159 / S.T. Graupner, J. Marx, S. Pannasch & B.M. Velichkovsky PA-160 / L. Pfenninger, K. Landau, O. Bergamin PA-161 / D. Bery, C. M. Harris PA-162 / S. Marti, D. Straumann, St. Glasauer PA-163 / K. Horii, Y. Kitamura, K. Kotani, K. Akahoshi, G. d'Ydewalle PA-164 / L. Nummenmaa, J. Hietanen PA-165 / K. Horii, Y. Kitamura, K. Kotani, F. Okuyama, G. d'Ydewalle PA-166 / T. Tchelidze, B. Hess PA-167 / S. Ramat, C.J. Bockisch, K.P. Weber, A. Tarnutzer, D. Straumann PA-168 / C.R. Ponce, S.G. Lomber, R.T. Born PA-169 / H. Ito PA-170 / M. Rolfs, J. Laubrock, R. Kliegl PA-171 / H. Toyoshima, T. Yamanoi, T. Yamazaki, S. Ohnishi PA-172 / D. Pelisson, N. Alahyane PA-173 / G. Van Belle, J. Vanrie, K. Verfaillie PA-174 / N. Rycroft, S. Hutton & J. Rusted PA-175 / M. K. Uddin, Ninosei Yuri, Sachio Nakamizo PA-176 / H. Tegetmeyer, A. Wenger PA-177 / T. Yamanoi, H. Toyoshima, T. Yamazaki PA-178 / M. Furuya, S. Murakami, N. Ikeda, T. Yamanoi, H. Toyoshima, Yuhta Fujiwara PA-179 / M. Fujita PA-180 / M. Wexler PA-181</p> <p>Methodological issues: G. Wesiak, W. Krenn PB-182 / F. A. Rodriguez Campos, J. D. Enderle PB-183 / A. Huckauf PB-184 / W. Payne, P. West, C. Harris PB-185 / K. Holmqvist, B. Breidegaard, S. Strömquist, K. Fellenius and Y. Eriksson PB-186 / T. Rodemann, F. Joublin, C. Goerick PB-187 / J. West, A. Haake, E. Rozanski, K. Karn PB-188 / S. Bardins, E. Schneider, K. Bartl, T. Dera ,G. Boening, T. Brandt PB-189 / G. Boening, E. Schneider, K. Bartl, S. Bardins, T. Dera, T. Brandt PB-190 / G. Daunys, N. Ramanauskas, V. Laurutis, D. Dervinis PB-191 / S. Nikolov, J. Pelz PB-192 / K. Essig, S. Pohl, H. Ritter PB-193</p>			
15:30 – 16:30	Charles Pierrot-Deseilligny (Salpêtrière Hospital Paris) Cortical Control of Eye Movements IB-2			
16:30 – 17:00	Coffee / Tea break			
	Face and Image processing Chair:	Syntactic factors in reading Chair:	Cortical mechanisms of smooth pursuit dysfunction in schizophrenia Chair: Y. Chen	Clinical studies of perceptual and oculomotor dysfunctions Chair: R. Mueri
17:00 – 17:20	C. Lansing, P. De Graef & G. van Belle Information sampling strategies in face perception TC-88	R. P. G. Van Gompel, Jamie Pearson, Martin J. Pickering & Manabu Arai Reanalysis and competition during syntactic ambiguity resolution: [...] TD-94	W. Heide et al. Cortical mechanisms smooth pursuit (SP) eye movements driven by retinal or extraretinal signals WC-17	Th. Nyffeler et al. Oculomotor behaviour in simultanagnosia: A longitudinal case study WD-22
17:20 – 17:40	M. F. Land & G. Baker Eye movements of an artist during sketching and drawing a portrait TC-89	R. Morris & J. Folk The role of syntactic category information in phonological ambiguity resolution TD-95	S.B. Hutton The role of cortical attentional systems in eye tracking dysfunction WC-18	B. Reuter et al. Volitional action and the inhibition of reflexive saccades in patients with focal lesions of the prefrontal cortex [...] WD-23
17:40 – 18:00	S. Raidt & G. Bailly Eye Gaze in Face-to-Face Interaction with a Talking Head TC-90	A. Staub & C. Clifton Effects of syntactic category predictability on eye movements during reading TD-96	R. Lencer et al. Reduced neuronal activity in the V5-complex underlies smooth pursuit deficit in schizophrenia WC-19	G. B. Wilhelmsen Effects of eye movement rehabilitation on stroke patients WD-24
18:00 – 18:20	M. Paré, H. Shelley, M. Yurick & K.G. Munhall Asymmetrical face processing by gaze behavior during audiovisual [...] TC-91	R. Hill & Roger van Gompel Eye movements and processing at the point of sentence wrap-up. TD-97	G. Thaker, E. Hong, M. Avila, M. Tagammets & I. Wonodi Neuronal correlates of eye tracking deficits in schizophrenia WC-20	T. Pflugshaupt et al. The Functional Visual Field: A new method to analyse outcomes of visual field defects WD-25
18:20 – 18:40	P. De Graef Contextually enhanced transsaccadic object perception in realistic scenes TC-92	K. Chace, J. Myers, K. Rayner Distance effects on the resolution of inconsistent anaphors in discourse Processing TD-98	Y. Chen et al. Altered cortical and behavioral responses to visual motion in schizophrenia: Sensory processing for eye tracking WC-21	D. Spengler et al. Evidence from enhanced predictive saccade behaviour for a dysfunction of fronto-striatal circuits in obsessive-compulsive [...] WD-26
18:40 – 19:00	X. Li, K. Rayner, C. Williams & K. Cave Differences in picture processing and its relation with reading performance for Chinese and English readers TC-93	M. Arai, R. P. G. Van Gompel & C. Scheepers Structural priming in comprehension: Evidence from visual-world [...] TD-99		T. J. Crawford & S. J. Higham Inhibitory control of saccades in Parkinson's Disease and Alzheimer's Disease in relation to effects of normal aging WD-27

Time	Session 1	Session 2	Session 3	Session 4
08:00 – 10:00	Registration			
09:00 – 10:00	U. P. Mosimann (Wolfson Research Centre Newcastle) Saccadic Eye Movements in Neurodegenerative Disorders IC-3			
10:00 – 10:30	Coffee / Tea break			
	Eye, head and body movement Chair:	Attention 2 Chair:	Integrating language and vision Chair: J. Henderson & F. Ferreira	Lawrence Stark revisited: The control of eye movements and the Noton & Stark scanpath theory Chair: W.H. Zangemeister & S.R. Ellis
10:30 – 10:50	N. J. Wade & B. W. Tatler Eye rotations after body rotations TE-100	C. Koch & H. Deubel First come, first serve - a simple rule for landmark-based localisation TF-106	P. Gordon, C. Camblin, K. Ledoux & T. Swaab Interaction of Lexical and Discourse Factors during Reading WE-28	S. R. Ellis Reminiscence of scanpaths past WF-34
10:50 – 11:10	J. Van der Steen, J. van der Geest, J. van den Dobbelsteen & H. Simonsz Eye-head coordination: What when the eyes do not move TE-101	B. W. Tatler & R. J. Baddeley The relative roles of high and low level factors in saccade control: an information theoretic analysis TF-107	G. Altmann & A. Salverda On the automaticity of language-mediated eye movements WE-29	C. M. Privitera et al. The top-down scanpath theory of vision and the role of bottom-up conspicuity information WF-35
11:10 – 11:30	A. Clarke & T. Haslwanter The collinearity of Listing's plane and the vestibulo-oculomotor response in microgravity TE-102	H. Deubel & D. Baldauf Attentional deployment before sequences of goal-directed eye and hand movements TF-108	Z. Griffin Where Speakers Look WE-30	R. Groner & Esther Schollerer Local scanpaths versus global scanpaths – Is it necessary to extend the Noton-Stark theory? WF-36
11:30 – 11:50	L. Bour, A. Van Rootselaar, J. Koelman & M. Tijssen Ocular motor abnormalities in neurodegenerative disorders [...] TE-103	S. Van der Stigchel & J. Theeuwes Our eyes move away from things we expect: on the role of expectancy in the programming of eye movements TF-109	M. Crocker Interpreting eye-movements in visual scenes: evidence from conflicting processes during spoken comprehension WE-31	S. A. Brandt, E. Yago, M. Olma & T. Donner Visual search: Impact of eye movements, task difficulty and spatial distribution. WF-37
11:50 – 12:10	K. P. Weber, O. Bergamin, K. Landau & D. Straumann Kinematics of saccades during Bielschowsky head-tilt testing [...] TE-104	S. B. Hutton & B. W. Tatler Cognitive control during antisaccade performance TF-110	F. Ferreira, G. Pierce, N. Patson, B. Bartek & J. Henderson The influence of concurrent linguistic information on fixation patterns [...] WE-32	W.H. Zangemeister & Th. Liman Parafoveal training and visual imagery in virtual hemianopic normal Subjects. WF-38
12:10 – 12:30	A. Palla, C.J. Bockisch, O. Bergamin & D. Straumann Dissociated hysteresis of static ocular counterroll in humans TE-105	G. Kuhn & M.F. Land Keeping your eye on the ball? The magic of representational motion. TF-111	S. Garrod, M. J. Pickering & B. McElree Interactions of language and vision restrict “visual world” interpretations WE-33	
12:30 – 14:00	Lunch break			

Time	Session 1	Session 2	Session 3	Session 4
	Poster Session			
14:00 – 15:30	<p>Clinical applications: P. Knox, J. Judge, M. Caravolas PC-194 / N. Alahyane, P. Fournere, D. Pélisson PC-195 / R. Johnson, K. Rayner PC-196 / L. Pfenninger, K. Landau, O. Bergamin PC-197 / M. Heitger, T. Anderson, R. Jones PC-198 / A. Sprenger, E. Zils, G. Stritzke, A. Krueger, H. Rambold, C. Helmchen PC-199 / S. Zapf, A. Sprenger, M. Nagel, R. Lencer PC-200 / P. Wurtz, R. Ptak, T. Pflugshaupt, R. von Wartburg, Th. Nyffeler, C. W. Hess, R.M. Müri PC-201 / T. Pflugshaupt, U.P. Mosimann, R. von Wartburg, W. Schmitt, T. Nyffeler, R.M. Müri PC-202 / A.I. Kubarko, Y. Kubarko PC-203 / J. Bandyopadhyay, Mr. V. Hegde, Ms. F. Dean PC-204 / A. Caspi, R. Levite, C. Gordon, A.Z. Zivotofsky PC-205</p> <p>Ergonomic applications: L. Nummenmaa, J. Hyönä, M. Nyman, R. Parkkola PC-206 / O. de Wilde, L. Bour, P. Dingemans, T. Boeree, D. Linszen PC-207 / S. Murakami et al. PC-208 / Ph. Sury PD-209 / Y. Jin, S. Gillner, H. A. Mallot PD-210 / A. Crespo, R. Cabestrero, A. Barrio PD-211 / S. Unno et al. PD-212 / Y. Kato, S. Takeuchi, R. Fukuda, T. Fukuda, K. Moriguchi PD-213 / J. Miyakawa, N. Takahara, R. Fukuda and T. Fukuda, M. Moriguchi PD-214 / T. Dukic, T. Falkmer PD-215 / N. Takahara et al. PD-216 / J. Leong, M. Nicolaou, R. Emery, X-P Hu, A. Darzi, G-Z Yang PD-217 / J. Simola, J. Salojärvi, K. Puolamäki, I. Kojo PD-218 / C. Lapa, E. Rozanski, A. Haake, C. Sekella, K. Karn PD-219</p> <p>Images and natural scenes: R. Cabestrero, A. Crespo, P. Quirós, G. Grzib PD-220 / J.P. Courchia, M. Righini MD, B. Courchia, P. Salone PD-221 / D. Droege, F. Fritzer, D. Paulus PD-222 / R. von Wartburg et al. PE-223 / R. von Wartburg, T. Pflugshaupt, P. Wurtz, T. Nyffeler, R.M. Müri PE-224 / L. Holm, T. Mäntylä PE-225 / H. Kirchner, D. Kerzel, S.J. Thorpe PE-226 / I. Hub Faria, A. Baptista, P. Luegi, C. Taborda PE-227 / M. Loertscher, N. Hofer, F. Notter PE-228 / S. Sharmin, H. Rantala, K. Koivunen, K.-J. Räihä PE-229 / S. Pannasch et al. PE-230 / E. Birmingham, M. Yanko, A. Kingstone, W. F. Bischof PE-231 / J. Lobmaier, M. Fischer, A. Schwaninger PE-232 / P. Diderichsen PE-233 / K. Essig, H. Ritter PE-234 / E. M. Reingold, A. Elahipanah, J. Shen PF-237</p>			
15:30 – 15:50	R. Schleicher & N. Galley Saccadic velocity and duration as psychological variables I. Standardization procedure TG-112	F. Schieber, D. Burns, J. Myers, N. Willan & J. Gilland Driver Eye Scan Patterns and Legibility of Highway Signs at Night: [...] TH-115	H. Blythe, H. Joseph, S. White & S. Liversedge The Binocular Co-ordination of Eye Movements During Reading [...] TI-118	E. D. Reichle, N. Tokowicz, Y. Liu, & C. Perfetti Using ERP to examine the "eye-mind" link during reading. TJ-121
15:50 – 16:10	N. Galley & R. Schleicher Saccadic velocity and duration as psychological variables II. [...] TG-113	M. Biella Pilot Gaze and Aircraft Performance with Respect to Situation Awareness TH-116	W. Murray The reader's conception of space TI-119	E. M. Reingold & K. Rayner Examining the stages of the E-Z Reader model TJ-122
16:10 – 16:30	K. Holmqvist, M. Nyström & M. Novak Gaussian representations of multiple viewers interest TG-114	T. Falkmer, A. Anund & T. Dukic The school transportation vehicle's icon – doing any good? TH-117	G. Th. Pavlidis & P. Samaras Ophthalmokinetics (Pavlidis test) objectively prognose- diagnose preschoolers at high-risk for ADHS TI-120	E. D. Reichle & P. A. Laurent Using reinforcement learning to understand the emergence of "intelligent" eye-movement control during reading. TJ-123
16:30 – 17:00	Coffee / Tea break			

Time	Session 1	Session 2	Session 3	Session 4
	Cortical control Chair:	Communication by gaze interaction - in search of new solutions Chair: P. Majaranta & K.J. Rähkä WG 39	Eye movements in reading: individual differences Chair: R. Radach	L. Stark's Dry Dissection, Reading-Path, Saccadic Scene Analysis and Problem Solving Chair: J.L. Semmlow
17:00 – 17:20	K. Johnston & S. Everling Primate prefrontal cortex sends rule-related information to the superior colliculus TK-124	M. Donegan et al. Providing eye control for those who need it most - a study on user requirements WG-40	K. Rayner, X. Li, C. Williams & K. Cave Eye movements in reading and other cognitive tasks: [...] WH-46	J.L. Semmlow 'Dry Dissection' of Motor Movements using Independent Component Analysis WI-52
17:20 – 17:40	C. Field et al. Prefrontal corticotectal projections to the rostral pole of the superior colliculus in the macaque TK-125	J. P. Hansen Design criteria for gaze typing systems WG-41	R. Radach, S. Huestegge & R. Piringer & L. Huestegge Eye movements in reading and visuomotor development WH-47	K. Schill A Hybrid Model of Attention and Recognition by Information Maximization WI-53
17:40 – 18:00	S. Yang Stimulation at the Supplementary Eye Field Modulates the Initiation of Directionally Selective Anticipatory Saccades TK-126	O. Spakov & D. Miniotas EyeChess: A Tutorial for Endgames with Gaze-Controlled Pieces WG-42	F. Hutzler & A. Jacobs Dyslexic readers: No evidence for deficits in oculomotor control or visual perception during reading. WH-48	C. Krischer, W. Zangemeister & R. Meißner The reading scanpath for variable top-down and bottom-up processing performance. WI-54
18:00 – 18:20	S.H. Butler, C.J.H. Ludwig, I.D. Gilchrist, K. Muir & M. Harvey Anti-saccades in patients with right parietal lesions TK-127	B. M. Velichkovsky et al. Towards communication of unusual things: Attention, consciousness and, perhaps, feeling WG-43	U. Weger & A. Inhoff Regression size is predicted by individual differences in Inhibition of Return WH-49	S. Bertel & C. Freksa Can we use eye tracking to support problem solving? WI-55
18:20 – 18:40	M. Brown, H. Goltz, T. Vilis, K. Ford & S. Everling Fast Event-related fMRI of Prosaccades, Antisaccades, and Nogo Trials TK-128	M. Dorr, M. Boehme, T. Martinetz, K. Gegenfurtner & E. Barth Analysing and reducing the variability of gaze patterns on natural videos WG-44	R. Williams & R.K. Morris Relative contributions of working memory and vocabulary knowledge to the process of vocabulary acquisition [...] WH-50	
18:40 – 19:00	J. Edelman & D. Shiu Cognitive influences on the vector and latency of express saccades TK-129	D. Grover, T. Delbruck & M. King An eye tracking system using multiple near-infrared channels with special application to efficient eye-based communication WG-45	J. Laubrock, R. Kliegl & R. Engbert Eye movements in reading: Modeling age differences with SWIFT WH-51	

Time	Session 1	Session 2	Session 3	Session 4
08:00 – 10:00	Registration			
09:00 – 10:00	R. John Leigh (VA Medical Center Cleveland) New Views on Brainstem and Cerebellar Mechanisms for Disorders of Saccades ID-4			
10:00 – 11:30	Poster Session Saccadic programming, attention and memory: M.A. Hogervorst, P. Bijl, A. Toet PF-235 / I. Hooge, B. Vlaskamp, E. Over, and M. Frens PF-236 / J. R. Helmert, M. Hofmann, S. Pannasch, B. M. Velichkovsky PF-238 / R. Groten, C. Vorstius, R. Radach, I. Koch PF-239 / B. Olk, A. Kingstone PF-240 / E. M. Fine, S. Yurgenson, C. M. Moore PF-241 / B. White, Karl R. Gegenfurtner, Dirk Kerzel PF-242 / N. Kathmann, B. Reuter, A. Philipp, I. Koch PF-243 / V. Brown, S.P. Liversedge, J.M. Findlay PF-244 / T.J. Crawford, M. Kean, J. Hamm, R. Klein PF-246 / B. Vlaskamp, I. Hooge PF-247 / M. MacAskill, D. Ko, T. Anderson PF-248 / K. Doré-Mazars, T. Collins, D. Vergilino-Perez, K. Bohacova, C. Beauvillain PF-249 / J. Marx, L. Pieper, O. Riedel, S. Pannasch, B.M. Velichkovsky PF-250 / R. Walker, E. McSorley PF-251 / C. Ludwig, I. Gilchrist PF-252 / C. Walthew, I. Gilchrist PF-253 / H. Koesling, A. Kenny, D. Delaney, S. McLoone, T. Ward PF-254 / A. Krajcsi, Gy. Kovacs, Z. Vidnyanszky, Zs. Palatinus PF-255 Reading: G.L. Yan, G.L. Yan, H.J. Tian, X.J. Bai, K. Rayner PG-256 / M. H. Yen, J. L. Tsai, O. J. L. Tzeng, D. L. Hung PG-257 / H. Ko, M. Chen PG-258 / X.J. Bai, G.L. Yan, D.L. Shen PG-259 / G. Feng, Y. Lee, R. Mazuka, N. Jincho PG-260 / J. Hyönä, M. Koivisto PG-261 / E. Richter, R. Engbert PG-262 / H. Kreiner, P. Sturt, S. Garrod PG-263 / M. Michael, P. Gordon PG-264 / H. Joseph, H. Blythe, S. White, S. Liversedge PG-265 / R. Filik, A. Sanford, P. Sturt (University of Glasgow), M. Poesio PG-266 / T. J. Slattery, K. Rayner PG-267 / C. Vorstius, D. Corbic, R. Radach PG-268 / S. White PG-269 / H. Ferguson, A. Sanford PG-270 / T. M. Lehtimäki, H. Koesling, R. G. Reilly PG-271 / S.P. Liversedge, S.J. White, B.J. Juhasz, J.M. Findlay, K. Rayner PG-272 / S. McDonald PG-273			
11:30 – 12:00	Coffee / Tea break			
	Parafoveal and foveal processing Chair:	Ergonomics in real and virtual environments Chair:	Properties of prediction in oculomotor control Chair: K.C. Erkelens	Visual Art and Eye Movements Chair: B. Kersten
12:00 – 12:20	J. Hyönä et al. The Effect of Withholding Parafoveal Preview Information in Processing English Compound Words TL-130	D. Zambardi, S. Crespi, C. Robino & L. Calvi Eye movement analysis as an evaluation tool in the field of [hci] TM-136	C.J. Erkelens Direction-specific properties of predictive smooth pursuit WJ-56	B. Kersten & D. Stricker Looking without seeing in works of Paul Klee WK-60
12:20 – 12:40	B.J. Juhasz, K. Rayner, S.J. White & S.P. Liversedge Further Investigations into the use of parafoveal word length info[...] TL-131	D. Zambardi, S. Crespi, C. Robino & L. Calvi Scanpath analysis during navigation through an hypertext: sequence of accesses TM-137	G. Barnes & C. Jarrett The importance of expectation in the ability to control the speed, timing and direction of anticipatory smooth pursuit WJ-57	K. Koga Unusual non-conjugate eye positions in Kabuki play and Ukiyoe wood prints WK-61
12:40 – 13:00	T. Häikiö, J. Hyönä, R. Bertram & P. Niemi Processing of parafoveal letter information by children: Evidence from the moving window paradigm TL-132	A. Dickinson et al. Making sense of content: eye-tracking older, novice users to evaluate an alternative web browser design TM-138	M. Shelhamer Statistics and modeling of the timing of predictive saccades WJ-58	R. Müri Art, aesthetics, and eye movements – a historical approach. WK-62
13:00 – 13:20	R. Shillcock Determinants of the optimal viewing position in visual word recognition TL-133	L. Huestegge & R. Radach Visual processing and eye movements in a virtual shopping environment TM-139	M. Missal, C. de Hemptinne & P. Lefèvre A representation of cognitive expectation in the supplementary eye fields of the Macaque monkey WJ-59	B. W. Tatler & N. J. Wade The art of eye movements: inspecting initially unseen objects WK-63
13:20 – 13:40	A. Nuthmann, R. Engbert & R. Kliegl Mislocated fixations during reading and the inverted optimal viewing position effect TL-134	K. Holmqvist, J. Holsanova & N. Holmberg The effect of photos and information graphics on newspaper reading TM-140		J. Zanker Eye movements and Op Art: How eye movements can generate motion illusions in Op Art paintings WK-64
13:40 – 14:00	D. Drieghe, T. Desmet & M. Brysbaert The relative importance of language factors in word skipping during reading TL-135	S. Folker, L. Sichel Schmidt & H. Ritter The attention-guiding function of color-codes in processing illustrated text TM-141		Ch. Scheier Processing of visual art: Insights through AttentionTracking WK-65

Time	Session 1	Session 2	Session 3	Session 4
14:00 – 16:00	Lunch break			
16:00 – 17:00	Semir Zeki (University College London, UK) The Evolution and the Dissolution of Form IE-5			
17:00 – 17:30	Paul Klee and the new "Zentrum Paul Klee" in Berne			
17:30 – 18:30	Guided tour through the Zentrum Paul Klee			
18:30 – 19:00	Drinks and snacks			
19:00 – 22:30	Banquet (optional, separate booking required) Zentrum Paul Klee			

Time	Session 1	Session 2	Session 3	Session 4
08:00 – 10:00	Registration			
09:00 – 10:00	Helmut T. Zwahlen (Ohio University Athens OH) Driver Visual Information Acquisition IF-6			
10:00 – 10:30	Coffee / Tea break			
	Memory Chair:	Inferential processes in reading Chair:	Formal models of eye fixation behaviour Chair: W. F. Bischof	Eye movements in fitting the task to man Chair: M. Menozzi
10:30 – 10:50	A. von Mühlenen & T. Geyer The role of memory and eye movements in static and dynamic visual search TN-142	P. Knoeferle & M. W. Crocker Incremental picture-sentence integration: Tracking eye-movements in scenes and sentences TO-148	M. Ferraro & G. Boccignone Modelling eye-movement control via a constrained search approach WL-66	C. Lange & H. Bubb The development and usage of Dikablis (Digital wireless gaze tracking system) WM-71
10:50 – 11:10	C. Körner & I.D. Gilchrist Searching again: a saccade based task to investigate memory in visual search TN-143	L. Sichelschmidt & A. Walberer How to make sad people happy: Emotional inferences in text processing TO-149	W. F. Bischof, E. Birmingham & A. Kingstone Modeling the influence of top-down mechanisms on fixation behavior WL-67	A. S. Cohen, M. Menn & N. Studer Eye movement behavior analysis and detection of information when driving in the Gotthard tunnel and [...] WM-72
11:10 – 11:30	A. Tarnowski Can increasing memory workload decrease reaction times? Sternbergs law inverted in saccadic reaction times TN-144	R. Bertram, J. Hyönä & A. Pollatsek Predictability within a word: Evidence from Finnish compounds TO-150	R. Engbert, A. Nuthmann, E. Richter & R. Kliegl SWIFT: A dynamical model of saccade generation during reading WL-68	S. Hubalek & Ch. Schierz Light and eye movement at workstations WM-73
11:30 – 11:50	P. Knox & N. Bruno The effect of the Müller-Lyer (ML) illusion on reflexive and memory guided saccades TN-145	J. Ashby, Rebecca Treiman, Brett Kessler & Keith Rayner How are vowels processed during silent reading? TO-151	C. Paladini, M. Holschneider, R. Kliegl & R. Engbert The continuous wavelet analysis as a tool to investigate fixational eye movements WL-69	F. Mast, N. Newby, T. Jarchow & L. Young Orientation illusions and eye movements during high-speed artificial gravity (AG) WM-74
11:50 – 12:10	K. Verfaillie & F. Germeys Pre-attentive representations in transsaccadic object perception TN-146	R. G. de Almeida, J. Di Nardo & M. W. von Grunau Understanding sentences in dynamic scenes: assessing the locus [...] TO-152	R. Groner & M. T. Groner Stochastic latency mechanisms for modelling gaze durations WL-70	N. Takahashi, M. Menozzi & E. Bergande Horizontal and vertical reading in Japanese WM-75
12:10 – 12:30	M. Collett & H. Deubel Using saccadic gain adaptation to study double-step saccades TN-147	F. Huettig & J. McQueen Integrating language and vision: The time-course of the mapping of lexical representations onto concurrent [...] TO-153		
12:30	Official end			