

	Monday	Tuesday	Wednesday	Thursday	Friday		
08:00		Registration			Welcome	08:00	
08:15						08:15	
09:00	Workshops and Tutorials	Welcome	Invited talk by Ernest Davis Chair: Christian Freksa	Invited talk by Nora Newcombe Chair: Dan Montello	Doctoral Colloquium Presentations	09:00	
09:15						09:15	
09:30		Invited talk by Thomas Wolbers Chair: Stephen Hirtle	Break	Break	Break		09:30
10:00		Break					10:00
10:30							10:30
11:00		<b>Maps &amp; Navigation I</b> Chair: Sabine Timpf  <i>Jan Wilkening and Sara Irina Fabrikant</i> How do decision time and realism affect map-based decision making?  <i>Malumbo Chipofya, Jia Wang and Angela Schwering</i> Towards cognitively plausible spatial representations for sketch map alignment  <i>Fathi Hamhoum and Christian Kray</i> Scalable navigation support for crowds: Personalized guidance via augmented signage	<b>Spatial Change</b> Chair: Kathleen Stewart  <i>Muralikrishna Sridhar, Anthony G Cohn and David C Hogg</i> From Video to RCC8: Exploiting a distance based semantics to stabilise the interpretation of mereotopological relations  <i>Lin-Jie Guan and Matt Duckham</i> Decentralized reasoning about gradual changes of topological relationships between continuously evolving regions  <i>John Stell, Geraldine Del Mondo, Remy Thibaud and Christophe Claramunt</i> Spatio-temporal evolution as bigraph dynamics	<b>Spatial Cognition and Social Aspects of Space</b> Chair: David Mark  <i>Holly A Taylor, Qi Wang, Stephanie A Gagnon, Keith B Maddox, and Tad T Brunyé</i> The social connection in mental representations of space: Explicit and implicit evidence  <i>Linda Abarbanell, Rachel Montana and Peggy Li</i> Revisiting the plasticity of human spatial cognition  <i>Daniel R Montello and Danqing Xiao</i> Linguistic and cultural universality of the concept of sense-of-direction  <i>Felix Lindner and Carola Eschenbach</i> Towards a formalization of social spaces for socially aware robots		Doctoral Colloquium Presentations	11:00
12:00			Lunch	Lunch	Lunch		12:00
12:30			Lunch			Lunch	12:30
13:00							13:00
13:30			<b>Spatial Reasoning</b> Chair: Tony Cohn  <i>Parvin Asadzadeh, Lars Kulik, Egem Tanin and Tony Wirth</i> On optimal arrangements of binary sensors  <i>Giorgio De Felice, Paolo Fogliaroni and Jan Oliver Wallgrin</i> A hybrid geometric-qualitative spatial reasoning system and its application in GIS  <i>Mehul Bhatt, Jae Hee Lee and Carl Schultz</i> CLP(QS): A declarative spatial reasoning framework	<b>Maps &amp; Navigation II</b> Chair: Martin Raubal  <i>Takeshi Shirabe</i> Information on the consequence of a move and its use for route improvisation support  <i>Stephen Hirtle, Sabine Timpf and Thora Tenbrink</i> The effect of activity on relevance and granularity for navigation  <i>Makoto Takemiya and Toru Ishikawa</i> I Can Tell by the Way You Use Your Walk: Real-time classification of wayfinding performance	<b>Perception and Spatial Semantics</b> Chair: Andrew Frank  <i>Simon Scheider, Werner Kuhn</i> Finite relativist geometry grounded in perceptual operations  <i>Kris Lohmann, Carola Eschenbach and Christopher Habel</i> Linking spatial haptic perception to linguistic representations: Assisting utterances for tactile-map explorations  <i>Christoph Mülligann, Krzysztof Janowicz, Mao Ye and Wang-Chien Lee</i> Analyzing spatial-semantic interaction of points of interest in volunteered geographic information		Doctoral Colloquium Presentations
14:30		Break	Break	Break		14:30	
15:00		Break				15:00	
15:30		Workshops and Tutorials Summaries Session Chair: Stephan Winter	Excursion	<b>Space and Language</b> Chair: Helen Couclelis  <i>Thora Tenbrink and Werner Kuhn</i> A formal model of spatial reference frames in language  <i>Kristin Stock and Claudia Cialone</i> Universality, language-variability and individuality: Defining linguistic building blocks for spatial relations  <i>Narges Mahpeykar and Andrea Tyler</i> The semantics of Farsi be: Applying the principled polysemy model  <i>Blake Stephen Howald and E Graham Katz</i> On the explicit and implicit spatiotemporal architecture of narratives of personal experience			15:30
16:30		Poster Session Chair: Antony Galton				16:30	
17:30				End of technical program		17:30	
18:00	Registration					18:00	
19:30	Oracle Spatial Opening Reception	Dinner (Birds of a Feather)	Conference Dinner at Young's Lobster Pound	Social event		19:30	