

GIR05 – Accepted papers

Visualisation in GIR	
Session Chair: Chris Jones (Cardiff University)	
Filtering Mechanisms for the Visualization of Geo-referenced Information	Maria Beatriz Carmo, Sérgio Freitas, Ana Paula Afonso and Paula Cláudio
An Evaluation of a Multidimensional Visual Interface for Geographic Information Retrieval	Gobe Hobona, Philip James and David Fairbairn
Geographic Information Search: Visualization and Semantic Analysis of Metadata	Riccardo Albertoni, Alessio Bertone and Monica De Martino
Components of GIR	
Session Chair: Ross Purves (University of Zurich)	
Detecting Geographic Locations from Web Resources	Chuang Wang, Xing Xie, Lee Wang, Yansheng Lu and Wei-Ying Ma
Extracting Metadata for Spatially-Aware Information Retrieval on the Internet	Paul Clough
Indexing and Ranking in GeoIR Systems	Bruno Martins, Mário J. Silva and Leonardo Andrade
Applications of GIR	
Session Chair: Mário J. Gaspar da Silva (University of Lisbon)	
Automatically Identifying and Georeferencing Street Maps on the Web	Sneha Desai, Craig A. Knoblock, Yao-Yi Chiang, Kandarp Desai and Ching-Chien Chen
Finding Geodata that Otherwise Would Have Been Forgotten- GeoXChange - A SDI-Based Portal for Sharing Free Geodata	Sven Tschirner and Alexander Zipf
Implementing Ontology Based Service Discovery in Spatial Data Infrastructures	Michael Lutz
New approaches in GIR	
Session Chair: Paul Clough (University of Sheffield)	
Geographical Partition for Distributed Web Crawling	José Exposto, Joaquim Macedo, António Pina, Albano Alves and José Rufino
Geographic Web Search based on Positioning Expressions	Tiago M. Delboni, Karla A.V. Borges and Alberto F. Laender
Challenges and Resources for Evaluating Geographical IR	Bruno Martins, Mário J. Silva and Marcirio Silveira Chaves