

GIR'17 Programme

Day 1

10.30 - 11.00 Registration and Coffee

11.00 - 11.10 **Introduction**

11.10 - 12.25 **Knowledge extraction from natural language**

Extracting Descriptions of Location Relations from Implicit Textual Networks (F)

Andreas Spitz, Gloria Feher and Michael Gertz

Spatial Information Extraction from Natural Language Place Description for Incorporating Contextual Variables (S)

Madiha Yousaf and Diedrich Wolter

Poisson Factorization Models for Spatiotemporal Retrieval (S)

Eliezer de Souza Da Silva and Dirk Ahlers

12.25 - 14.00 Lunch

14.00 - 15.30 **Keynote : Christian Jensen**

15.30 - 16.00 Coffee

16.00 - 17.15

Geoparsing and georeferencing

Premodern Geographical Description: Data Retrieval and Identification (F)

Masoumeh Seydi, Maxim Romanov and Chiara Palladino

Towards a toolbox to map historical text collections (S)

Adrien Barbaresi

Georeferencing River Networks Using Spatial Reasoning (S)

Diedrich Wolter, Daniel Blank and Andreas Henrich

Day 2

9.30 - 10.40

Georeferencing Itineraries

Journeys of the Past: A Hidden Markov Approach to Georeferencing Historical Itineraries (F)

Benedikt Budig and Thomas C. Van Dijk

An Automated Approach for Geocoding Tabular Itineraries (F)

Rui Santos, Patricia Murrieta-Flores and Bruno Martins

10.40 - 11.10 Coffee

11.10 - 12.25

Entity matching, integration and data resources

Named Entity Similarity Computation: The Case of Social Event Entities (F)
Armel Fotsoh, Christian Sallaberry and Annig Le Parc - Lacayrelle.

Linkage Quality Analysis of GeoNames in the SemanticWeb (S)
Dirk Ahlers

Gazetteer Matching for Natural Features in Switzerland (S)
Elise Acheson, Julia Villette, Michele Volpi and Ross Purves

12.25 - 14.00 Lunch

14.00-15.00 Challenges in GIR – where next?

15.00 Closing remarks.

(F) Full papers have 25 minutes to present and 10 minutes for discussion

(S) Short papers have 15 minutes to present and 5 minutes for discussion