Thursday 9th July 2020

10:00 -10:15 Opening session

10:15 – 11:15 Session 1 Chair Walther v. Hahn
Invited Talk: Manfred Thaller, “The Fog of History”

11:15 – 11:30 Break

11:30 – 12:15 Session 2 Chair Michael Piotrowski

Cristina Vertan, Walther v. Hahn, University of Hamburg: “Detecting, Processing and Visualising Vagueness and Uncertainty sources in multilingual historical data collections”

12:15 – 12:30 Discussions

12:30 – 13:30 Lunch Break

13:30 -15:45 Session 3 Chair Cristina Vertan

13:30 – 14:00 Wieslawa Duzy, Polish Academy of Sciences “Unclarity and Uncertainty of Historical Spatial data from Poland”

14:00 – 14:30 Davor Lauc: „Reasoning about inexact temporal expressions using fuzzy logic and deep learning”

14:30 – 15:00 Dimitar Iliev, University of Sofia: „What’s in a Name? Encoding Ambiguity in Ancient Greek Inscriptions from Bulgaria”

15:00 – 15: 45 Discussions

15:45 – 16:00 Break

16:00 – 17:15 Session 4 Chair Cristina Vertan

16:00 – 16:30 Alexandra Pouulovassilis, Birkbeck Knowledge Lab: „Managing missing and uncertain data on the UK museum sector“

16:30 – 17:00 Marc Kupietz, IDS Mannheim, „Coping with Uncertainty in Synchronous Corpus Linguistics“

17:00 – 17:15 Discussions
Friday 10th July 2020

10:00 – 10:45 Session 5 Chair Walther v. Hahn
Invited Talk: Michael Piotrowski, University of Lausanne: What Are We Uncertain About? The Challenge of Historiographical Uncertainty

10:45 – 11:00 Break

11:00 -12:30 Session 6 Chair Manfred Thaller
11:00 – 11:30 Fairouz Zendaoui, Ecole Nationale Supérieure d'Informatique, Alger Quantifying and Representing Uncertainty of Historical Information
11:30 – 12:00 Umberto Straccia, Italian National Research Council, „Fuzziness in Semantic Web languages“
12:00- 12:30 Francesca Lisi, University of Bari : „Representing Fuzzy Quantified Sentences in OWL 2“
12:30 – 12:45 Discussions

12:45 – 13:45 Lunch Break

13:45 – 15:30 Session 7 Chair Cristina Vertan
13:45 – 14:15 Fernando Bobillo, University of Zaragoza, „Fuzzy ontology reasoning and applications“
14:45 – 15:15 Franziska Diehr, Free University Berlin, Modelling vagueness in the deciphering of Classic Mayan hieroglyphs - A criteria-based approach for the qualitative assessment of readings proposals
15:15 – 15:30 Discussions

15:30 – 15:45 Break

15:45 – 16:15 Final Discussions

16:15- Closing Session

Organisers: Cristina Vertan, Walther v. Hahn, Alptug Güney, Rafael Quirros Marin, Miguel Pedregosa, University of Hamburg

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