

Conference Programme

29 October 2021

online at: meet.google.com/zaw-expv-tda

9.00-9.10 Opening: Sorin Costreie, Vice-rector of University of Bucharest

9.10-11.40 Resources and digitalization (chair Madalina Chitez, West University of Timisoara, Romania)

9.10-10.00 **Invited speaker Diana Inkpen** (University of Ottawa, Canada): *Natural Language Processing for Book Recommender Systems*

10.00-10.20 Annamaria Goy, Cristina Re, Davide Colla and Marco Leontino: *Turning 1968 memories into usable texts*

10.20-10.40 Ana-Maria Bucur, Roxana Rogobete, Valentina Muresan and Madalina Chitez: *Writing in English in scientific journals: an automated linguistic assessment model*

10.40-11.00 Tommaso Spinelli: *The Latin diachronic database: a new digital tool for the study of Latin*

11.00-11.20 Alexandra Lițu: *An evaluation of the Pythia tool performance for restoring lost texts*

11.20-11.40 Popescu Cecilia Mihaela and Oana Adriana Duta: *A Proposal for a Multilingual E-Glossary of Discourse Markers*

11.40-12.10 Coffee break

12.10-14.20 Text processing (chair Anca Dinu, University of Bucharest, Romania)

12.10-13.00 **Invited speaker Andrea Sgarro** (University of Trieste, Italy): *At the boundaries of syntactic prehistory: metric and non-metric distances*

13.00-13.20 Miguel Cavadas Docampo and Pablo Gamallo Otero: *Automatic Authorship Attribution in the work of Tirso de Molina*

13.20-13.40 Anca Dinu, Dan Ioan Dobre, Andreea-Codrina Moldovan and Daniela Nicolescu: *Computational Analysis and Author Detection for Political Discourses of Romanian Presidents*

13.40-14.00 Cladius-Marian Teodorescu: *Syntactic Tree Editor*

14.00-14.20 Arya Rahgozar and Diana Inkpen: *Semantic Analysis and Topic Comparison: Chronological Classifications of Hafez Poetry*

14.20-15.10 **Lunch break**

15.10-18.00 **Trans-disciplinary digitalization perspectives: arts, image, voice, movement (chair Mihnea Dobre, University of Bucharest, Romania)**

15.10-16.00 **Invited speaker Thierry Declerk** (DFKI GmbH, Multilinguality and Language Technology, Germany): *On the use of Knowledge Graphs for representing past Classification Schemes for various Genres of Literature*

16.00-16.20 Annabel Castro, Genoveva Castro and Annabel Castro: *Imaginary border to construct women identities "Zan: much clothes to dress with"*

16.20-16.40 Eugen Istodor: *The meme that brings about the roar. Then, discredit. The Tismăneanu case in pandemic times.*

16.40-17.00 Mihnea Dobre, Ovidiu Babes and Ioana Bujor: *Cartesian Visual Cosmology: ways towards a digital platform*

17.00-17.20 Raluca Creanga: *Understanding voice technologies and social interaction*

17.20-17.40 Adrian M.P. Brasoveanu, Lyndon J.B. Nixon and Arno Scharl: *Understanding Mobility Patterns During The COVID-19 Pandemic in Vienna*

17.40-18.00 Maria Bostenaru Dan: *Destruction - The impact of Catastrophic Events on Architecture*