

FEBRUARY 20, 2025

09:00 - 09:10

Opening

Chair: Prof. Giuseppe Serra

09:10 - 10:30

Track 1: Computer Science

Chair: Prof. Giorgio Maria di Nunzio

How to Compress Categorical Variables to Visualize Historical Dynamics

Fabio Celli

Automatic detection of quality problems in archived websites using visual comparisons

Brenda Reyes Ayala

An integrated system for interacting with multi-page scholarly documents

Lorenzo Massai, Simone Marinai

Semantic Digital Libraries in Public Administration: A Knowledge Graph Approach to Certificate Request Management

Valentina Albano, Giovanni Carau, Donatella Firmani, Elio Gullo, Claudia Ilardi, Luigi Laura

10:30 - 11:00

Coffee Break

11:00 - 12:00

Invited Talk: Prof. Lorenzo Baraldi

Chair: Dott. Alex Falcon

Building and Benchmarking Retrieval-Augmented Multimodal LLMs

12:00 - 13:00

Track 2: Digital Humanities

Chair: Dott. Daniel Zilio

Unlocking Music Archives: Openness and Accessibility

Vanessa Faschi, Federico Avanzini, Luca Andrea Ludovico

ATLAS: Towards a knowledge graph of international scholarly research on the Italian Digital Cultural Heritage

Sebastiano Giacomini, Alessia Bardi, Marina Buzzoni, Marilena Daquino, Riccardo Del Gratta, Angelo Mario Del Grosso, Franz Fischer, Chiara Martignano, Roberto Rosselli Del Turco, Giorgia Rubin and Francesca Tomasi

Knowledge Graphs for the Web Economy: The CHiPS&BITS Project on Cultural Heritage

Stefano Ferilli, Eleonora Bernasconi, Domenico Redavid, Giorgio Maria Di Nunzio

13:00 - 14:00

Lunch Break

14:00 - 16:00

Track 1: Computer Science

Chair: Prof. Stefano Ferilli

A Multi-Modal Knowledge Graph for Mapping Narratives of Cinema's Divas

Laura Pandolfo, Dario Guidotti, Giorgio Corona

Evaluation of Crowdsourced Peer Review using Synthetic Data and Simulations

Michael Soprano, Eddy Maddalena, Francesca Da Ros, Maria Elena Zuliani, Stefano Mizzaro

Recent Developments in Deep Learning-based Author Name Disambiguation

Francesca Cappelli, Giovanni Colavizza, Silvio Peroni

Enhancing Historical Documents: Deep Learning and Image Processing Approaches

Zahra Ziran, Massimo Mecella, Simone Marinai

Extending Nanopublications with Knowledge Provenance for Multi-Source Scientific Assertions

Fabio Giachelle, Stefano Marchesin, Laura Menotti, Gianmaria Silvello

An Information System for Biblical Manuscripts Paratexts: Modeling, Implementation, and Future Directions

Andrea Brunello, Emanuela Colombi, Matteo Raffin, Nicola Saccomanno

16:00 - 16:30

Coffee Break

16:30 - 18:00

Track 2: Digital Humanities

Chair: Prof. Andrea Brunello

Uncertainty, narrativity, and critical approaches in Digital Humanities information visualisation projects

Tommaso Battisti, Marilena Daquino

Proposing a Comprehensive Dataset for Arabic Script OCR in the context of Digital Libraries and Religious Archives (Extended Abstract)

Riccardo Vigliermo, Giovanni Sullutrone, Sonia Bergamaschi, Luca Sala

Automatic Annotation of Legal References (Allegationes) in the Liber Extra's Ordinary Gloss

Andrea Esuli, Vincenzo Roberto Imperia, Giovanni Puccetti

Quotes at the fingertips: The BogoSlov project's combined approach towards identification of Biblical material in Old Church Slavonic texts

Martin Ruskov, Tomáš Mikulka, Irina Podtergera, Maxim Gavrilkov, Walker Thompson

REVERINO: REgesta generation VERsus latIN summarizatiOn

Giovanni Puccetti, Laura Righi, Ilaria Sabbatini, Andrea Esuli

Learning the Semantic Web with tools for information visualisation and data storytelling

Giulia Renda, Marilena Daquino

19:45

Social Dinner
