Matteo Romanello, PhD

1. PERSONAL INFORMATION

SNF Ambizione Lecturer, IASA, UNIL

ORCID : 0000-0002-7406-6286

2. EDUCATION

2015	**PhD in Digital Humanities Research,** Department of Digital Humanities, King's College London.
	Thesis entitled: *From Index Locorum to Citation Network: an Approach to the Automatic Extraction of Canonical References and its Applications to the Study of Classical Texts*.
	Supervisors: Prof. Willard McCarty. Date of Viva: 14 October 2015
2008	**MA (Hons) in Digital Humanities,** Ca' Foscari University of Venice (Italy)
2005	**BA in Classics,** Ca' Foscari University of Venice (Italy)

3. EMPLOYMENT HISTORY

2020 –	**SNF Ambizione Lecturer** (maître assistant), Université de Lausanne, Institut d'archéologie et des sciences de l'antiquité.
2020 –	**Visiting Researcher,** École Polytechnique Fédérale de Lausanne (EPFL), Digital Humanities Laboratory.
2015 – 2020	**Research Scientist**, École Polytechnique Fédérale de Lausanne (EPFL), Digital Humanities Laboratory.

[2017 –] *Impresso: Media Monitoring of the Past*[1]
Team: DHLAB, directed by Prof. Frédéric Kaplan
Research topics: information extraction, named entity extraction and disambiguation, text re-use detection
Responsibilities: project management, system design and data management, annotation and benchmarking, named entity recognition and disambiguation

[2015 – 2017] *Linked Books* project[2]
Team: Giovanni Colavizza, Laurent Bolli, Vicent Barbay, Silvia Ferronato, Martina Babetto, Prof. Frédéric Kaplan
Research topics: citation mining, bibliometrics
Responsibilities: project coordination and management, data architecture and processing, database administration

2011 – 2017	**Research Associate,** Deutsches Archäologisches Institut (DAI), Berlin.

Project: DARIAH-DE[3]

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[1] http://impresso-project.ch
[2] https://dhlab.epfl.ch/page-127959-en.html
[3] https://de.dariah.eu/

Team: Scientific IT of the DAI, directed by Prof. Reinhard Förtsch

Responsibilities: research, work package coordination, training and workshop organization

2009 – 2011   **Postgraduate Research Assistant,** Department of Digital Humanities, King's College London.

Project: BIOMAP, on the development of a tool for the multi-modal exploration and visualization of information about the biofuel sector

Team: Dr. Gerhard Brey and Dr. Julie Tolmie

Responsibilities: front-end development, system administration

2008 – 2009   **Visiting Research Scholar,** Tufts University, Perseus Project (Boston, MA).

Team: Prof. Gregory Crane, Dr. Monica Berti, Dr. Federico Boschetti.

Research topics: digital edition of fragmentary texts

Responsabilities: research

4. APPROVED RESEARCH PROJECTS

2020   Principal investigator (PI) on the project "*How does a classical hero die in the digital age? Using Sophocles' Ajax to create a commentary on commentaries*", financed by the Swiss National Science Foundation (SNF) under the Ambizione funding scheme. Funded amount: 893,553- CHF.

2018   Principal investigator (PI) on the project "*Scholar Index*: Towards a Serendipity Engine for the Humanities and Social Sciences", financed by a Europeana Resource Development Grant. Funded amount: 8,000- EUR.

2018   Co-PI (with Dr. Hugh Cayless, Duke University) of the Pelagios-funded working group "Linked Texts". Funded amount: 4,000- GBP.

5. JUNIOR SUPERVISION

2015   Master student: Matteo Filipponi, works now as a software engineer at Device Gateway SA.

6. TEACHING ACTIVITIES

2019 –   **Digital Humanities at Oxford Summer School**

Applied Data Analysis, with Giovanni Colavizza (University of Amsterdam).

2018 – 2019   **University of Lausanne (spring semester)**

Approcher l'Iliade et son imaginaire avec des outils numériques with Prof. David Bouvier (UNIL). 6 ECTS course.

2017 – 2018   **University of Rostock (winter semester)**

Introduction to Digital Classics / Einführung in die "Digital Classics"[4]. 3 ECTS course.

2017 –   **Sunoikisis Digital Classics (online training programme)**

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[4] The syllabus is available at https://doi.org/10.5281/zenodo.1297063.

Two lessons (common sessions) on the extraction of named entities in Python.

2015 –	**École Polytechnique Fédérale de Lausanne (EPFL)**

Teaching Assistant of Prof. Kaplan on the MA course "Digital Humanities I and II".

2012 – 2017   **Freie Universität Berlin**

BA course "Digitale Methoden in den Altertumswissenschaften" (Digital Methods for the Study of the Ancient World). 5 ECTS course.

2012   **Institute of Historical Research, London**

Developed an online learning module on Natural Language Processing for historians.

2005   **Department of Digital Humanities, King's College London**

Teaching assistant of Dr. Pierazzo on the BA course "Introduction to Digital Humanities". Designed, taught and assessed the module "Databases: Database design and implementation".

7. MEMBERSHIPS IN PANELS AND BOARDS

2020 – 2022   Member of the steering committee of the Linked Pasts community

2018   Member of the scientific committee of the "Workshop on Scholarly Digital Editions, Graph Data-Models and Semantic Web Technologies" (University of Lausanne, 3-4 June 2019)

2018   Editorial board member of the DH Benelux Journal

2011 – 2017   Scientific committee of the Digital Classicist Berlin seminar

2011 –   Regular reviewer for the following journals: LLC: The Journal of Digital Scholarship in the Humanities, JLIS.it, Journal of the TEI, Frontiers in Digital Humanities, Scientometrics

2011 –   Regular reviewer for the following conferences: Digital Humanities (DH), Computer Applications and Quantitative Methods in Archaeology (CAA), Italian Conference on Computational Linguistics (CLiC-it), International Conference on Scientometrics and Infometrics (ISSI)

2017 –

Member of the program committee for: Italian Conference on Computational Linguistics (CLiC) and Second Workshop on Corpus-based Research in the Humanities (CRH-2)

8. ORGANIZATION OF CONFERENCES AND WORKSHOPS

2019 – 2020   Co-organizer of CLEF HIPE 2020, a shared task on multilingual named entity processing on historical newspapers.

2012 – 2017   Co-organiser and founder of the Digital Classicist Berlin seminar

2011 – 2017   Co-organiser of several DARIAH-DE workshops on metadata, licensing and usability

2011   Co-organiser of the InterFace2011 conference for young researchers

9. PRIZES

2017	**Best paper award** at the Workshop on Humanities in the Semantic Web. Title of the paper: "Using Linked Open Data to Bootstrap a Knowledge Base of Classical Texts".
2016	**Diversity Scholarship** to attend the PyData Berlin conference.
2011	**Travel bursary** to attend the Digital Humanities conference 2011, awarded by the Association for Computers and the Humanities.
2010	**Tuition scholarship** and **travel bursary** to attend the Digital Humanities Summer Institute 2010, awarded by the Association for Computers and the Humanities.
2009 – 2011	**Postgraduate scholarship** from UK's Arts and Humanities Research Council