

## Dr Arianna Ciula - CURRICULUM VITAE

### EMPLOYMENT history

- 2022-** Director and Senior Research Software Analyst, King's Digital Lab (King's College London)
- 2017-2022** Deputy Director and Senior Research Software Analyst, King's Digital Lab (King's College London)
- 2013-17** Research Facilitator for the Humanities, Research Office (University of Roehampton)
- 2013** Digital Scholarly Editing consultant (Queen Mary University)
- 2012-13** Scientific Evaluation Associate (consultant, European Science Foundation)
- 2009-12** Science Officer – Humanities (European Science Foundation)  
[2011 Shortlisted Professorship of Digital Humanities, University of Trier (Germany); could not attend hearing due to maternity leave. Rejected offer of full-time permanent research post at Institute of Computational Linguistics, ILC, Centre for National Research, CNR, Pisa (Italy).]
- 2006-9** Research Associate, Centre for Computing in the Humanities (CCH, King's College London)
- 2004-5** Project officer and project associate (CCH, King's College London)  
2004: Collaborator to *An Electronic Edition and Study of the Devonshire Manuscript* (University of Victoria, Canada): codicological, palaeographical, and textual analysis of BL Add 17492
- 2003-2** Collaborator to *Corpus dei ritmi latini dal IV al IX secolo* (University of Siena)
- 2001** Consultant at *Istituto di Linguistica Computazionale* (ILC, CNR, Pisa)

### EDUCATION

- 2001-5** Ph.D. in Scienze del Libro (Book and Manuscript Studies), University of Siena. Mark: *valutazione eccellente* (distinction). Palaeography and computing. The application of the SPI software to the corpus of manuscripts from Siena.
- 2003-4** MA (with merit) in Applied Computing to the Humanities (AHRB scholarship), King's College London.  
2003: Summer school *Intercultural Workshop on Medieval Poetry and Digital Resources*, Burgos.
- 2002** *ESSLLI 2002 14<sup>th</sup> European Summer School in Logic, Language and Information*, Trento.
- 2001** B.A. in Communication Sciences, University of Siena. Mark: *110/110 cum laude* plus mention for publication. Computational linguistics techniques for the automatic recognition of characters – Experimentation on early printed books in Latin.  
European Network for Intelligent Information Interfaces scholarship to attend *I3 Summer-School Designing for communities: an interaction design summer school*, Ivrea (Italy).
- 2000** Scholarship for Erasmus exchange programme at University of Westminster (London).
- 1996** Diploma in classics at *Liceo Classico* in Oristano (Italy). Mark: *60/60*.

### Recent PROJECTS & GRANTS

- 2020-23** (co-supervisor) DHLab - Digital Humanities Laboratory: Studying the Entanglement of Infrastructure and Technology in Knowledge Production, H2020 Marie Curie Fellowship.

- 2022** (lead Analyst) *Research Evaluation Framework 2021 Impact case studies and environmental statements analysis*, King's College London
- 2020-21** (network member) [\*UK-EI Digital Humanities Association: a network for research capacity enhancement\*](#), AHRC/IRC network
- 2020-21** (PI) *Critical Modelling of Extensive Literary Data*, King's College London Global Engagement and Menzies Australia Institute
- 2019-22** (lead Analyst) [\*Radical Translations: The Transfer of Revolutionary Culture between Britain\*](#), France and Italy (1789-1815), AHRC standard grant
- 2019-21** (Analyst), [\*MaDiH: Mapping Digital Heritage in Jordan\*](#), AHRC/Newton Fund
- 2019-20** (lead Analyst) [\*Etat Civil: French expatriates in Ottoman Egypt\*](#), Faculty of Arts and Humanities, Dept of History (King's College London) and Harvard and Cambridge Centre for History and Economics
- 2019** (PI) [\*Written cultural heritage: advanced methods, workflows and software development approaches in Digital Humanities research\*](#), French Embassy UK and King's College London
- 2018-20** (lead Analyst) *Ego-Media: the impact of new media on forms and practices of self-presentation*, ERC
- 2017-20** (lead Analyst), [\*DDH Legacy projects: data exposure and integration\*](#), Dept of Digital Humanities (King's College London)
- 2018-19** (lead Analyst) [\*Distant Reading across Languages\*](#), Dept of Digital Humanities (King's College London)
- 2017-19** (researcher) [\*DESIR: DARIAH ERIC Sustainability Refined\*](#), EU INFRADEV  
 (consultant) *ETTD: Emotions through Time Database*, Leverhulme Trust
- 2018** (lead Analyst) [\*Taming the Complexity of the Law\*](#)  
[\*Modelling and Visualization of Dynamically Interacting Legal Systems\*](#), King's Together
- 2017-18** (lead Analyst) [\*NCSE: Nineteenth-Century Serials Edition - facsimile module\*](#), Birkbeck College and Faculty of Arts and Humanities (King's College London)
- 2016-18** (PI) Volkswagen Foundation grant for [\*Modelling between Digital and Humanities: Thinking in Practice\*](#) collaborative project

#### Recent professional SERVICE

- Reviewer for research funders: (2017-) AHRC UK pool of reviewers; Austrian Academy of Sciences; COST (EU); Dutch Research Council (NWO), Israel Science Foundation; L'Institut d'études avancées de Paris; Luxembourg National Research Fund (FNR); Swiss National Science Foundation (SNSF).
- Reviewer for publishers and journals (e.g. *The Journal of Digital Scholarship in the Humanities*; *Frontiers in Digital Humanities: Digital History*; Editorial Board of *Digital Humanities Series*, Open Books Publishers; *Digital Humanities Quarterly*; *OpenEdition Books*; *Imperial College Press*; *Digital Studies/Le champ numérique*).
- 2022** UKRI|AHRC Infrastructure for digital innovation and curation for arts and humanities (iDAH) Research Software Engineering (RSE) Steering Group member
- 2020-** Technical Advisory Board member for [\*Linked Infrastructure for Networked Cultural Scholarship\*](#)
- 2020-** [\*Data for History\*](#) consortium member

- 2020** Scientific Advisory Board chair of [CLARIN](#) ERIC (SAB member since 2015)  
**2018-20** Advisory board member [The Digital Lives of Art History](#), Getty Foundation  
**2016-** Member of the Advisory Board for the [Journal of the Text Encoding Initiative](#)  
**2014-17** Secretary of the [European Association for Digital Humanities](#) (EADH). [Alliance of Digital Humanities Organisations](#) (ADHO) Steering Committee member  
**2015** Member working group of RCUK-Jisc Overview of Systems Interoperability Project

## Recent PUBLICATIONS

- In press**
- Smithies, French and **Ciula**. Droit de cité: The Digital Lab as Digital Milieu, Pawlicka-Deger and Thomson eds. *Digital Humanities and Laboratories: Perspectives on Knowledge*, Digital Research in the Arts and Humanities Infrastructure and Culture, Routledge. n
  - **Ciula**, Noël, Caton, Ferraro, Ong, Smithies, Vieira. The place of models and modelling in Digital Humanities: some reflections from a Research Software Engineering perspective, Burkhardt, Arestau, Herold, Sierig & Annisius eds. *Elisabeth Burr Festschrift*. Universitätsbibliothek, Leipzig.
  - **Ciula** and Smithies. Sustainability and Modelling at King's Digital Lab: Between Tradition and Innovation, Sinclair & Nyhan eds. *John Bradley Festschrift*. Rockwell, University College London Press.
- 2022**
- Olteanu and **Ciula**. Digital Humanities and Semiotics, Cobley, ed. *Semiotics, Semiotics Movement*. London: Bloomsbury Publishing, Vol. 4.
- 2021**
- Ciula, Vieira, Ferraro, Ong, Perovic, Mucignat, Valmori, Deseure, Mannucci. *Small Data and Process in Data Visualization: The Radical Translations Case Study*. Proceedings - 2021 IEEE 6th Workshop on Visualization for the Digital Humanities, VIS4DH 2021 10.1109/VIS4DH53644.2021.00005
- 2020**
- Smithies and **Ciula**. Humans in the Loop: Epistemology & Method in King's Digital Lab, Schuster & Dunn eds. *Routledge International handbook of research methods in digital humanities*: 155-172
  - McGillivray, Alex, Ames, Armstrong, Beavan, **Ciula**, Colavizza, Cummings, De Roure, Farquhar, Hengchen, Lang, Loxley, Goudarouli, Nanni, Nini, Nyhan, Osborne, Poibeau, Ridge, Ranade, Smithies, Terras, Vlachidis, Willcox. *The challenges and prospects of the intersection of humanities and data science: A White Paper from The Alan Turing Institute*. Alan Turing Institute. <https://doi.org/10.6084/m9.figshare.12732164.v5>
  - Bergel, Willcox, Armstrong, Baker, **Ciula**, Cole, Nyhan, Ridge, Seip, Taylor, Thornton, Williamson and Winters. *Sustaining Digital Humanities in the UK*. The Software Sustainability Institute. <https://10.5281/zenodo.4046267>
- 2019**
- Smithies, Westling, Sichani, Mellen and **Ciula**, Managing 100 Digital Humanities Projects: Digital Scholarship & Archiving in King's Digital Lab. *Digital Humanities Quarterly* 13.1
- 2018**
- **Ciula**, Eide, Marras and Sahle (eds.), Models and Modelling between Digital and Humanities: A Multidisciplinary Perspective. *Historical Social Research. Suppl.* 31.

- **Ciula**, Eide, Marras and Sahle, Modelling: Thinking in Practice; An Introduction. *Historical Social Research. Suppl.* 31: 7-29.
- **Ciula** and Marras, Exploring a Semiotic Conceptualisation of Modelling in Digital Humanities Practices, Olteanu, Stables & Bortun, eds. *Meanings & Co: The Interdisciplinarity of Communication, Semiotics and Multimodality*. Springer, Vol. 6: 33-52
- 2017**
  - **Ciula**. Digital palaeography: What is digital about it? *Digital Scholarship in the Humanities* 32 suppl 2: ii89–ii105
  - **Ciula**. Digital humanities and practical memory: modelling textuality, *Estudos em Comunicação*. 25.2: 7-17
  - **Ciula** and Eide. Modelling in digital humanities: Signs in context. *Digital Scholarship in the Humanities* 32, suppl\_1: i33–i46 (online September 2016)