Name: Jarkko Ilkka <u>Eetu Mäkelä</u> ORCID: <u>0000-0002-8366-8414</u> Two page academic CV, 2025-08-26 Nationality: Finnish, DOB: 1978-02-20 WWW: <u>http://iki.fi/eetu.makela</u> <u>http://j.mp/makela-2cv</u>

#### **EDUCATION**

05/2017	Title of Docent in computer science, Aalto University, Finland
12/2010	D.Sc. in computer science, Aalto University (nominated for passing with distinction)
06/2006	M.Sc. in computer science, University of Helsinki, Finland (only <i>laudatur</i> that year)

## **CURRENT AND PAST ACADEMIC POSITIONS (career breaks: parental leaves of a total of 5 months)**

2024 –	Full professor in digital humanities (human sciences-computing interaction), University of Helsinki
2020 - 2024	Associate professor (tenure track) in human sciences-computing interaction, University of Helsinki
2017 - 2020	Assistant professor (tenure track) in human sciences-computing interaction, University of Helsinki
2015 - 2017	Academy of Finland postdoctoral researcher in computer science, Aalto University
2005 - 2015	Researcher in computer science, Aalto University
2003 - 2004	Researcher in computer science, University of Helsinki
1999 - 2003	Research assistant at the University of Helsinki Institute of Biotechnology

# SELECTED SELF-SECURED RESEARCH FUNDING (total 5M€ personal / 23M€ consortiums combined)

2023	Kone Foundation project funding, 560k€ (5% of applied projects funded)
2023	Horizon Marie Skłodowska-Curie Actions 573k€/2,8M€ (15% of applied networks funded)
2021 - 2024	Academy of Finland infrastructural funding 260k€/4.5M€ x 3
2021	Academy of Finland EuroHPC funding 300k€/1M€
2021	Kone Foundation project funding, 400k€ (5% of applied projects funded)
2020	Academy of Finland project funding, 400k€/800k€ (13% of applied projects funded)
2018	Academy of Finland project funding, 620k€/1.4M€ (6% of applied projects funded)
2016	American Council of Learned Societies, \$36k, as part of a proposal by Stanford (5% funded)
2015	Academy of Finland project funding, 185k€, as part of a proposal totalling 1.4M€ (6% funded)
2015	Academy of Finland postdoctoral researcher funding, 385k€ (10% funded)
2015	Mellon Foundation, 65k€, part of a proposal by Oxford & Aalto totalling 700k€

#### SELECTED LEADERSHIP AND SUPERVISION

2023 –	Head of the preparation group for the Helsinki Liberal Arts and Sciences bachelor programme
2021 -	Technology director, <u>DARIAH-FI</u> , co-ordinating work packages across 12 partners
2021 -	Research programme director, <u>Helsinki Institute for Social Sciences and Humanities</u> , U. of Helsinki
2018 –	Leader, <u>Human Sciences – Computing Interaction research group</u> , multiple projects (4–8 people)
2015 – 2019	Leader of multiple subprojects: STRATAS neologism analysis (2–3 people), Cultural and Media Services (2–5 people), Semantic Ubiquitous Services (3–5 people), Ontology Services (4–5 people),
	Intelligent Web Services (4–6 people)

Completed supervision of three Ph.D. theses and nine M.Sc. theses. Currently supervising five Ph.D. theses.

## **SELECTED TEACHING ACTIVITIES** (formal training: 32 ECTS of university pedagogy courses)

2023 –	Head designer of the UH Liberal Arts and Sciences bachelor programme combining six faculties
2015 –	Co-planner, UH digital humanities <u>teaching</u> (courses, minor, master track)
2015 - 2017	Planner and lecturer, multiple courses, Aalto University
2016 –	Development of open learning resources on computational literacy, which have garnered interest a

Development of open learning resources on computational literacy, which have garnered interest and praise from e.g. Turkey, Ukraine, Russia, Estonia, the other Nordic countries and the Czech Republic

### SELECTED AWARDS, PRIZES AND HONOURS (out of a total of 20)

- 2024 Steven Krauwer Award for CLARIN Achievements
- 2020 Best paper award, Digital Humanities in the Nordic Countries conference
- 2017 Open Data Prize, Linked Open Data in Libraries, Archives & Museums Challenge
- 2016 Elsevier award for top 5 cited paper 2013-2016 in the Journal of Web Semantics
- 2016 Finnish Ministry of Education and Culture award for innovative usage of open data
- 2014 Apps4Finland open science and research challenge award + data refining challenge award
- 2012 The Semantic Web Journal's outstanding paper award for the academic year 2011/2012
- 2010 UN World Summit Award. Selected from 430 entries, themselves from about 100 national competitions.

### **SELECTED OTHER MERITS**

- 2019 Evaluator on registering Digital Humanities as a subject of study, Linnaeus University, Sweden
- 2018 Opponent/faculty representative for four doctoral candidates (Vrije Universiteit Amsterdam, Tampere University of Technology, University of Helsinki)
- 2018 Invited expert at the Data Literacy Symposium of the German Forum for Higher Education
- 2017 Invited keynotes and plenaries: Conference on Language Technologies & Digital Humanities 2022; Linked Pasts IV conference; 5th Estonian Digital Humanities conference; LinDH Summer School
- 2014 External evaluator, the Netherlands Organisation for Scientific Research; European FET Flagship Human Brain Project; Swiss National Science Foundation; the UK Arts and Humanities Research Council; the Science Fund of Serbia
- 2014 Community impact: tools developed with Oxford and Stanford have gone into use in the humanities; The Finnish National Library took up the ONKI ontology infrastructure; The Finnish Ministry of Justice took up the data.finlex.fi legislation data service.
- 2011 2015 Member of the computer science teaching evaluation group and the CS and engineering degree programme committee, as well as study affairs liaison, Aalto University
- Memberships of guidance groups: the overall architectural design, functional requirements specification and technical advisory groups (2008–2011), and the steering group (2022–) of the Finnish National Digital Library; Infrastructure group of the Helsinki Institute for Social Sciences and the Humanities (2020–); National Library of Finland Advisory Group on Digital Humanities (2020–); Oxford English Dictionary Researchers Advisory Group (2019–); Department of Digital Humanities, University of Helsinki (2018–)
- 2004 Over 140 scientific publications, 3713 citations. h-index: 32 (Google scholar, 2025-08-26)

### SELECTED MEMBERSHIPS AND POSITIONS OF TRUST IN SCIENTIFIC SOCIETIES

- 2024 Chair of the association <u>Digital Humanities in the Nordic and Baltic Countries</u> (vice chair 2022–2024)
- 2024 Advisory board member in the journal Computational Humanities Research
- 2023 Management committee member in the EU COST Action <u>CA21129</u> on Integrating Theory and Methods for Automatically Analyzing Opinionated Communication
- 2023 Editor, <u>Digital Humanities in the Nordic and Baltic Countries Publications</u>
- 2021 2023 Member, Open Research Methods Policy Group of the Federation of Finnish Learned Societies
- 2020 Member, European Group of FAIR Champions
- 2019 2021 Member, Alliance of Digital Humanities Organizations Conference Coordinating Committee
- 2018 Programme chair and local organiser, Digital Humanities in the Nordic Countries conference
- 2014 2018 Work package leader in the EU COST Action IS1310 "Reassembling the Republic of Letters"
- 2014 2017 Editorial board member for four special issues in the Journal of Web Semantics and the International Journal on Artificial Intelligence Tools
- 2015 Member of the Europeana Task Force for Enrichment and Evaluation
- 2011 2015 Member of the Space and Time workgroup of the European Science Foundation's Network for Digital Methods in the Arts and Humanities (NeDiMAH)
- 2007 2008 Member of the board of the Finnish Artificial Intelligence Society
- 2006 Peer reviewer 30 times in 18 different journals. Dozens of conference committee memberships