Michele Ciletti

ABOUT ME

Student and Researcher in Digital Humanities and Classics. I'm interested in quantitative and computational linguistics, text mining, network analysis and educational technologies.

WORK EXPERIENCE

UNIVERSITY OF FOGGIA – FOGGIA, ITALY
UNIVERSITY RESEARCH ASSISTANT (BORSISTA DI RICERCA) – 12/04/2022 – CURRENT

- Research on the topics of educational technologies, human-computer interaction, digital humanities and computational linguistics.

- Content creation for Web Radio and Web TV networks.

- Website development and social media managing.

UNIVERSITY OF FOGGIA – FOGGIA, ITALY
UNIVERSITY TUTOR IN TEACHING AND SPECIAL PEDAGOGY (M-PED/03) – 11/2022 – CURRENT

JOURNAL OF OPEN HUMANITIES DATA
JUNIOR SOCIAL MEDIA EDITOR AND REVIEWER – 07/2025 – CURRENT

EDUCATION AND TRAINING

01/09/2024 – CURRENT Foggia, Italy
MASTER'S DEGREE IN CLASSICAL PHILOLOGY, LANGUAGES AND HISTORY University of Foggia

Website https://www.unifg.it/it/studiare/corsi-di-laurea/lauree-magistrali/filologia-letterature-e-storia | **Level in EQF** EQF level 7

14/09/2021 – 18/07/2024 Foggia, Italy
BACHELOR DEGREE IN LITERATURE AND DIGITAL CULTURE University of Foggia

Website https://www.unifg.it/it/studiare/corsi-di-laurea/lauree-triennali-e-ciclo-unico/lettere | **Level in EQF** EQF level 6

LANGUAGE SKILLS

Mother tongue(s): **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

Digital Humanities | Natural Language Toolkit (NLTK) | Python | Google Colab | computational linguistics | Transformers | write scientific publications | apply for research funding | Network analysis | data mining | Web development | HTML | CSS | JavaScript | Social Media Managing | Video Editing | publish academic research

PUBLICATIONS

2025
Prompting the Muse: Generating Prosodically-Correct Latin Speech with Large Language Models

Ciletti, M. (2025). Prompting the Muse: Generating Prosodically-Correct Latin Speech with Large Language Models. In *Proceedings of the 63rd Annual Meeting of the Association for Computational Linguistics (Volume 4: Student Research Workshop)* (pp. 740-745).

2025
Retrieval-Augmented Generation systems for enhanced access to digital archives

Ciletti, M. Retrieval-Augmented Generation systems for enhanced access to digital archives. In "Rebora, Simone ; Rospocher, Marco ; Bazzaco, Stefano (2025) Diversità, Equità e Inclusione: Sfide e Opportunità per l'Informatica Umanistica nell'Era dell'Intelligenza Artificiale, Proceedings del XIV Convegno Annuale AIUCD2025. Verona: AIUCD, p. 663. ISBN 978-88-942535-9-7. DOI 10.6092/unibo/amsacta/8380. In: Quaderni di Umanistica Digitale"

2025
The impact of Generative Artificial Intelligence (GenAI) on education: A review of the potential, the risks and the role of immersive technologies

Rossi, M., Ciletti, M., Melchiorre, L., & Toto, G. A. The impact of Generative Artificial Intelligence (GenAI) on education: A review of the potential, the risks and the role of immersive technologies.

2024
Foggia Occupator: a case study on the creation of an Open Educational Resource through the digitization of a historical newspaper

Ciletti, M., di Furia, M., Guarini, P., & Toto, G. A. (2024). Foggia Occupator: a case study on the creation of an Open Educational Resource through the digitization of a historical newspaper. In *Book of Abstracts* (p. 235).

2024
New forms of (mis)communication and Artificial Intelligence: exploring alienation, empowerment and accessibility

Di Leo, N., Arace, S., & Ciletti, M. (2024). New forms of (mis)communication and Artificial Intelligence: exploring alienation, empowerment and accessibility. In *ICS Exchange Book of Abstracts*.

2024
Toward a pedagogical evolution of video gaming: the case of the Massively Multiplayer Online Role-Playing Game (MMORPG)

di Furia, M., Ciletti., M., Guarini, P., Toto, G.A. (2024). Verso un'evoluzione pedagogica del videogioco: il caso del Massively Multiplayer Online Role-Playing Game (MMORPG). Nuova Secondaria, 2, 269-275.

2024
Artificial Intelligence and emotions: an exploratory survey on the perception of A.I. technologies between support teachers in training

Peconio, G., Ciletti, M., Rossi, M., & Toto, G. A. (2024). ARTIFICIAL INTELLIGENCE AND EMOTIONS: AN EXPLORATORY SURVEY ON THE PERCEPTION OF AI TECHNOLOGIES BETWEEN SUPPORT TEACHERS IN TRAINING. *ITALIAN JOURNAL OF HEALTH EDUCATION, SPORT AND INCLUSIVE DIDACTICS*, *8*(3).

2024
Intelligenza Artificiale ed Emozioni: Un'Indagine Esplorativa sulla Percezione delle Tecnologie AI tra degli Insegnanti di Sostegno in Formazione

Peconio, G., Ciletti, M., Rossi, M., & Toto, G. A. (2024). INTELLIGENZA ARTIFICIALE ED EMOZIONI: UN'INDAGINE ESPLORATIVA SULLA PERCEZIONE DELLE TECNOLOGIE AI TRA DEGLI INSEGNANTI DI SOSTEGNO IN FORMAZIONE. In *RICERCHE IN NEUROSCIENZE EDUCATIVE 2024 Emozioni Vs. Algoritmi In Campo Educativo* (Vol. 2024, pp. 29-30). Edizioni universitarie romane.

2024
Nuove Sfide della Scuola Secondaria nella Formazione dei Futuri Cittadini nell'Era Digitale

Ciletti, M., Guarini, P., Savino, F. P., & Toto, G. A. (2024). NUOVE SFIDE DELLA SCUOLA SECONDARIA NELLA FORMAZIONE DEI FUTURI CITTADINI NELL'ERA DIGITALE. *ARTICOLO 33*, *5*, 129-134.

2023
Apprendere attraverso il metaverso e la realtà immersiva: nuove prospettive inclusive

Rossi, M., Ciletti, M., Scarinci, A., & Toto, G. A. (2023). Apprendere attraverso il metaverso e la realtà immersiva: nuove prospettive inclusive. *IUL Research*, *4*(7), 165-177.

2022
L'uso dei Serious Game per lo sviluppo delle soft skills

M Rossi, G Peconio, M Ciletti, GA Toto
Mizar. Costellazione di pensieri 2 (17), 175-188, 2022

CONFERENCES AND SEMINARS

04/11/2025 – 05/11/2025 Siena
AI and Digital Humanities. Methodological Approaches, Theories and Methods

Participation as a speaker with the contribution " Prompting the Muse. Generating prosodically correctly latin speech with LLMs".

Link https://www.unisi.it/unisilife/eventi/ai-and-digital-humanities-methodological-approaches-theories-and-methods

24/09/2025 – 26/09/2025 Cagliari
CLiC-it 2025

Participation as a speaker with the contribution "Veras Audire Et Reddere Voces: A Corpus of Prosodically-Correct Latin Poetic Audio from Large-Language-Model TTS".

Link https://clic2025.unica.it/

27/07/2025 – 01/08/2025 Wien
ACL 2025 Student Research Workshop

Participation as a speaker with the contribution "Prompting the Muse: Generating Prosodically-Correct Latin Speech with Large Language Models".

Link https://acl2025-srw.github.io/

14/07/2025 – 18/07/2025 Lisbon
DH2025

Participation as a speaker with the contribution "Tracking Transition: Temporal Dynamics of Community and Discourse in the Foggia Occupator (1945 - 1946)", as part of the miniconference "The times they are a-changin' in Digital Humanities".

03/07/2025 – 04/07/2025 Oxford and London
25th Annual Joint Postgraduate Symposium on Ancient Performance and Reception - Ecologies and Futures in the Theory and Practice of Greek and Roman Performance and its Reception

Participation as a speaker with the contribution "Pollution Networks in Greek Tragedy".

Link https://www.apgrd.ox.ac.uk/events/2025/07/ecologies-and-futures-in-the-theory-and-practice-of-greek-and-roman-performance-and

11/06/2025 – 13/06/2025 Verona
AIUCD 2025

Participation as a speaker with the contribution "Retrieval-Augmented Generation systems for enhanced access to digital archives".

Link https://aiucd2025.dlls.univr.it/

11/06/2025 – 13/06/2025 Online
ACH 2025

Participation as a speaker with the contributions "The Foggia Occupator Dataset: Analyzing post-war community and power dynamics through a digital newspaper archive" and "Academic Currents in the Fediverse: A network analysis of scholarly communities on Mastodon".

Link https://ach2025.ach.org/en/

05/06/2025 – 07/06/2025 Foggia and Manfredonia
ICS Exchange 2025

Participation as a speaker with the contribution "Graph by graph, bird by bird: Gamified literary data visualizations for Digital Humanities pedagogy".

Link https://ics-exchange.com/

25/09/2024 – 27/09/2024 Rome
HELMeTO 2024

Participation as a speaker with the contribution "Foggia Occupator: a case study on the creation of an Open Educational Resource through the digitization of a historical newspaper".

Link https://www.helmeto2024.it/

30/05/2024 – 01/06/2024 Rome
REN Conference 2024

Participation as a speaker with the contribution "Artificial Intelligence and emotions: an exploratory survey on the perception of A.I. technologies between support teachers in training".

Link https://www.renlab.it/ren-conference-2-copy/

18/04/2024 – 20/04/2024 Foggia and Mattinata
ICS Exchange 2024

Participation as a speaker with the contribution "New forms of (mis)communication and Artificial Intelligence: exploring alienation, empowerment and accessibility".

Link https://ics-exchange.com/

- **PROJECTS**

04/2023 – CURRENT
The Foggia Occupator Dataset

Creation of a complete digitized collection of *The Foggia Occupator*, a newspaper published by American forces during the post-WWII occupation of Foggia, Italy. A thorough NLP-based textual analysis of the dataset is in progress.

Link https://github.com/MikCil/foggia_occupator

01/04/2025 – CURRENT
Veras Audire et Reddere Voces

Development of a prompting framework to reproduce prosodically-accurate Latin poetical speech through Text-to-Speech LLMs.

10/2023 – CURRENT
Web Radio and Podcasting for Fostering Media Literacy

Development of an educational framework for fostering media literacy in middle school students through digital content creation. Educational activities are currently being carried out in several schools.

12/2024 – CURRENT
Borges.exe

A data visualization of the infinite possible narrative choices in the short story The Garden of Forking Paths, based on several annotations made by Literature students.

Link https://mikcil.github.io/borges.exe/

11/2024 – CURRENT
Musenet

Development of an educational web app focused on Greek Mythology.

04/2025 – CURRENT
Mastodon ScholarSphere

A suite of interactive network visualizations exploring the connections between academics on the Mastodon platform.

Link mikcil.github.io/mastodon_scholarsphere/

WORKSHOPS, TRAINING AND RESEARCH EXPERIENCES

27/06/2025
Data Driven Classics: Interdisciplinary Connections through Shared Data

King's College London

30/09/2024 – 02/10/2024
Autumn Data/Culture Workshop - Working with big historical data (newspapers and maps)

The Alan Turing Institute, London

Link https://www.turing.ac.uk/events/autumn-dataculture-workshop

03/09/2024 – 05/09/2024
Digital Academy 2024 - Language Models in Digital Humanities Research

University of Bielefeld

Link https://www.uni-bielefeld.de/fakultaeten/geschichtswissenschaft/abteilung/arbeitsbereiche/digital-history/digital-academy/

14/07/2025 – 18/07/2025
Erasmus+ Blended Intensive Programme at Universidade NOVA de Lisboa

01/06/2024 – 05/06/2024
Erasmus+ Blended Intensive Programme at "Lucian Blaga" University of Sibiu, Romania

10/06/2024 – 14/06/2024
Erasmus+ Blended Intensive Programme at Jagiellonian University of Kraków, Poland

02/10/2023 – 06/10/2023
Erasmus+ Blended Intensive Programme at the University of Sevilla, Spain

09/05/2023 – 15/05/2023
Erasmus+ Blended Intensive Programme at The Arctic University of Norway, in Tromsø, Norway