

Argyrios Papoudakis

📍 Edinburgh, UK | ✉ a.papoudakis@sms.ed.ac.uk | 🌐 apapoudakis | 🔗 apapoudakis.github.io

EDUCATION

University of Edinburgh Sep. 2022 – Aug. 2026 (Expected)

PhD at the School of Informatics

Program: UKRI Centre for Doctoral Training in NLP

Supervisors: [Prof. Frank Keller](#), [Prof. Mirella Lapata](#)

Aristotle University of Thessaloniki Sep. 2014 – Dec. 2020

Electrical and Computer Engineering

5-year school equivalent to combined BSc - MSc

GPA: 8.56/10 (Excellent)

EXPERIENCE

Developer at Google Summer of Code May 2022 - Sep. 2022

Red Hen Lab Organization

Supervisor: Dr. John Bell

Project: Machine Detection of Film Edits [\[Code\]](#)

Research Associate May 2021 - Nov. 2021

Visual Computing Lab of CERTH

Supervisors: Dr. Daras Petros, Dr. Papadimitriou Alexios

Project: Data-driven force feedback for realistic interaction with virtual objects

PUBLICATIONS

BookWorm: A Dataset for Character Description and Analysis

Argyrios Papoudakis, Mirella Lapata, Frank Keller

EMNLP 2024, [\[Paper\]](#) [\[Code\]](#) [\[Poster\]](#)

A Mechanism for Automatically Extracting Reusable and Maintainable Code Idioms from Software Repositories

Argyrios Papoudakis, Thomas Karanikiotis, Andreas Symeonidis

ICSOFT 2022, [\[Paper\]](#)

SKILLS AND INTERESTS

Research Interests: Long-context modeling, reasoning and evaluation, Text-generation, Narrative analysis, Multimodal (language and vision) learning

Skills: Git, Unix, Python (NumPy, Pandas, PyTorch), Kubernetes, Slurm, GCP, C, C#, Java

Languages: English, French, Greek

AWARDS

PhD Studentship award from the UK Research and Innovation Sep. 2022

The Great Moment for Education award from Eurobank EFG (top graduate) Sep. 2014

TEACHING

Tutor for Foundations of Natural Language Processing Jan. 2024 - May 2024