Stefanos Angelidis

Education

May '14 - Present **PhD in Informatics**,

PhD in Informatics, *Institute for Language, Cognition and Computation*,

University of Edinburgh.

Topic Weakly Supervised Neural Models for Sentiment Analysis and Summarization.

Supervisors Mirella Lapata (Nov '15 – Present)

Victor Lavrenko (May '14 – Oct '15)

Sep '12 – Aug '13 MSc with Distinction in Artificial Intelligence,

University of Edinburgh.

Thesis Learning to Segment Web-Pages Using Repeat Analysis, marked 80%.

Supervisor Victor Lavrenko

Sep '05 – Jul '12 **BSc in Informatics and Telecommunications**, (2:1 honours),

National and Kapodistrian University of Athens.

Thesis Collaborative Filtering and Categorization of E-Mails via Classifier Sharing, marked 10/10.

Supervisor Panagiotis Stamatopoulos

Research Interests

- Natural Language Understanding, Sentiment Analysis, Summarization, Discourse Structure.
- Neural Document Modelling (hierarchical & attention-based networks, autoencoders).
- Information Retrieval and Extraction.

Publications and Presented Work

Journal Papers Stefanos Angelidis, Mirella Lapata. "Multiple Instance Learning Networks for Fine-grained

Sentiment Analysis". In Transactions of the Association for Computational Linguistics,

Vol 6 (2018).

Workshops Stefanos Angelidis, Victor Lavrenko, Mirella Lapata. "Document Embeddings with Context

Sampling". Language @ Edinburgh, June 2016.

Talks "Discourse-aware Neural Document Representations". Edinburgh NLP Group, November

2016.

Coding Skills

Programming Python, C/C++, Lua, Java, Shell scripting (bash), Matlab

Neural Networks (Py)Torch, Theano

Web Technologies HTML, CSS, JQuery, CGI

Teaching Experience

Teaching Assistant, *University of Edinburgh*

- 2017 Natural Language Understanding
- 2014–15 Data Mining and Exploration
 - 2014 Probabilistic Modelling and Reasoning

Tutor / Demonstrator, University of Edinburgh

- 2017 Accelerated Natural Language Processing
- 2014–16 Introductory Applied Machine Learning
- 2014–15 Data Mining and Exploration
 - 2014 Informatics Research Proposal

Further Interests

- o Curious about everything science. Trying my best to lead a climate-friendly lifestyle.
- o Vinyl collector, bedroom DJ, amateur sound engineer.
- Raspberry Pi enthusiast.

References

o Mirella Lapata, Professor, University of Edinburgh

- mlap@inf.ed.ac.uk
- Victor Lavrenko, Technical Lead, Human Longevity, Inc. Lecturer, University of Edinburgh (2008–15)