Stefanos Angelidis

Work Experience

Jun '19 – Present **Postdoctoral Research Associate**,

Institute for Language, Cognition and Computation,

University of Edinburgh.

Advisor Mirella Lapata

Collaboration with Megagon Labs

Oct '18 – Apr '19 Applied Scientist Intern, Amazon CoreAl, Barcelona.

Project Book Question Answering.

Supervisor Lluís Màrquez

Education

May '14 - Apr '19 PhD in Informatics,

Institute for Language, Cognition and Computation,

University of Edinburgh.

Thesis Weakly Supervised Sentiment Analysis and Opinion Extraction.

Supervisors Mirella Lapata, Charles Sutton (Nov '15 – Apr '19)

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.

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.

Supervisor Panagiotis Stamatopoulos

Selected Publications

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).

Conference Yoshihiko Suhara, Xiaolan Wang, Stefanos Angelidis, Wang-Chiew Tan. "OpinionDigest: A

Papers Simple Framework for Opinion Summarization". ACL 2020.

Stefanos Angelidis, Mirella Lapata. "Summarizing Opinions: Aspect Extraction Meets

Sentiment Prediction and They Are Both Weakly Supervised". EMNLP 2018.

Workshops Stefanos Angelidis, Diego Marcheggiani, Lea Frermann, Roi Blanco and Lluís Màrquez. "Book

QA: Stories of Challenges and Opportunities". MRQA 2019.

Research Interests

- o Deep Learning for Natural Language Understanding and Generation.
- Text Summarization, Opinion Mining, Question Answering.
- Unsupervised and Weakly Supervised Learning.
- o Information Retrieval and Extraction.

Coding Skills

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

Neural Networks PyTorch, (lua)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

Peer Reviewing

- 2020 ACL, EMNLP
- 2019 ACL, NAACL, EMNLP, CoNLL
- 2018 EMNLP, CoNLL

Further Interests

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

References

- o Mirella Lapata, *Professor*, University of Edinburgh
- mlap@inf.ed.ac.uk
- o Lluís Màrquez, Principal Applied Scientist, Amazon
- Iluis mv@amazon.com
- Victor Lavrenko, Technical Lead, Human Longevity, Inc.
 Lecturer, University of Edinburgh (2008–15)

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