

Sophia Sklaviadis

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EDUCATION	Prospective PhD candidate, IST, Lisbon Advisor: A. F. T. Martins	Sep 2023 –
	PhD candidate, CLSP, Computer Science, Johns Hopkins University	Sep 2021 – Jan 2023
	MS, Computer Science, Perseus Project, Tufts University Advisor: G. R. Crane. Thesis summary.	Sep 2018 – Jun 2021
	MA, Philosophy, University of Chicago	Sep 2014 – Jun 2017
	BA, Philosophy, Yale University	Sep 2009 – May 2013
	IB Diploma, Anatolia College, Thessaloniki	Sep 2007 – Jun 2009
	Johns Hopkins CTY	Sep 2004 – Jun 2009
	Deutsche Schule, Thessaloniki	Sep 2003 – Jun 2007
PROGRAMMING	Python, C++, Lua, Prolog, Lisp	
LANGUAGES	English (native), Greek (native), German (fluent), Ancient Greek	
EMPLOYMENT	Research Scientist Intern, Amazon Alexa, Cambridge MA	Spring 2023
	Research Scientist Intern, Amazon Alexa, Cambridge MA	Summer 2022
	Intern, Huffington Post, New York, USA	Summer 2011
	Intern and contributing correspondent, Kathimerini Newspaper, Athens, Greece	Summer 2010
TEACHING	Teaching Assistant Machine Learning (Fall 2022, Spring 2022, JHU), NLP (2021, Tufts), Introduction to Computer Science (2019, Tufts), Computation Theory (2018, Tufts)	
	Co-instructor with G. R. Crane Working with Corpora (2019, Tufts)	
CONFERENCES	Neural dependency CRF autoencoder (poster) MASC-SLL	Mar 2022
	Cooperative Disjoint Latent Syntax and Discourse in Ancient Greek Society for Classical Studies, Digital Classics Association	Feb 2021
	An Unsupervised Latent Syntax Language Model of Ancient Greek (poster) Machine Learning Summer School (MLSS) 2020, Tübingen	Jul 2020
	The Perseus Project and Language Modeling (invited talk) Growing Corpora, Ghent University	Jun 2020
	Embeddings for Literary NMT applied to Ancient Greek Machine Translation Summit: Workshop on Literary Machine Translation, Dublin	Aug 2019

	Embeddings and Ancient Greek Sentiment Analysis Digital Humanities, Utrecht	Jul 2019
	Multilingual Topic Models of the Homeric Corpus and its Translations (poster) International federation of associations of classical studies, London	Jul 2019
	Visualizing Homeric Meter Quantitative Approaches to Versification, Prague	Jun 2019
	Degree of Pragmatic Subjectivity Predicts Degree of Semantic Subjectivity American Philosophical Association (Eastern), New York	Jan 2019
FELLOWSHIPS	Tufts University Grant participant; PI: G. R. Crane, Project title: Reinventing the study of ancient languages	Sep 2020–May 2021
	GCP Education Grant (\$1,000) Project title: Towards Deciphering (Latent) Syntax in Language Modeling of Ancient Greek	Jan 2020
	National Endowment for the Humanities Grant participant; PI: G. R. Crane, Project title: Beyond Translation	Sep 2019–May 2021
	Tufts University Grant to develop interdisciplinary NLP course, “Working with Corpora” with G. R. Crane	Sep 2019–May 2020
	GCP Education Grant (\$1,000) Project title: Machine Translation of Homer	Jul 2019
	National Endowment for the Humanities Institute for Advanced Topics in the Digital Humanities organized by the Perseus Digital Library Project title: Topic Models of the Homeric Corpus and its Translations	Jul 2018
	Tufts University, PhD fellowship	2018– 2023
	University of Chicago, PhD fellowship	2014– 2017
	Yale University, Bildner Journalism Fellowship	2011
	Anatolia College Thessaloniki, Academic Merit Scholarship	2007– 2009
EXTRA- CURRICULARS	North American Computational Linguistics Open Competition (NACLO) JHU Organizing Committee	2022 –
	Volunteer, Program for Advancing the Health Sciences	2021 –
	English for Speakers of Other Languages Volunteer (ESOL), Boston Cares	2021
	Art of Living Yoga Teacher (200h)	2021
	Piano, Conservatory of Northern Greece	1998 – 2009