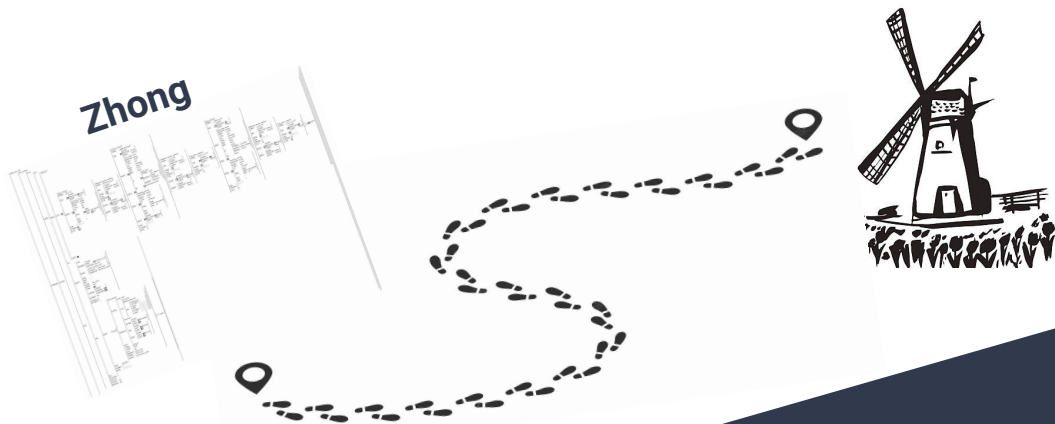


Zhong goes to Amsterdam



Luis Morgado da Costa
VU Amsterdam

26th June, 2023, Galicia/Online



VRIJE
UNIVERSITEIT
AMSTERDAM

MSCA Fellowship



- Marie Curie Fellowship cut in half, but the EC was fairly happy about it

MSCA: Career Development Plan

CAREER DEVELOPMENT PLAN

Luis Morgado da Costa

(Last Modified: November 30th, 2021)

JOB / POSITION

Current: MSCA Researcher

Goal: Tenured Associate Professor in Computational Linguistics

SKILLS AND COMPETENCIES

Data Analysis

Building Language
Resources



The Temptation

Tenure Track Assistant Professor in Computational Linguistics

We are looking for a passionate researcher who is eager to train a new generation of students in Natural Language Processing and Text Mining and to join us in resolving many mysteries of language modeling, understanding and generation.

Do you have a background in computational linguistics and/or text mining? Do you enjoy teaching and are you interested in research where Natural Language Processing (NLP) is applied in various domains? Would you like to work in an enthusiastic, multidisciplinary team of NLP researchers? Then please, do apply for this position at the Vrije Universiteit Amsterdam.

Location: AMSTERDAM

FTE: 0.8 - 1

Position: Assistant Professor

Job description

As an Assistant Professor you will be teaching in our BA and MA programs for Natural Language Processing and Text Mining as well as the MSc program in Artificial Intelligence. You are also expected to do research, collaborate in projects, and submit your own research proposals.

Job area:
Assistant Professor

Educational Level:
Postdoc

VU unit:
Faculty of Humanities

Contract type:
Temporary with
prospects of permanent
employment

Minimum FTE:
0.8

Maximum salary scale:

VU Amsterdam: an Urban Campus



Computational Linguistics & Text Mining Lab



[Prof. dr. Piek Vossen](#)

Full Professor

Email: piek [dot] vossen [at] vu [dot] nl

Research areas: AI & Language, Computational Lexicon, Computational Semantics & Pragmatics, Event Extraction and Modelling, Linguistic Long Tail, Reference, Perspectives

Courses: Human Language Technology (Applied) Text Mining, Communicative Robots, Computational Lexicon



[Prof. dr. Antske Fokkens](#)

Full Professor

Email: antske [dot] fokkens [at] vu [dot] nl

Research areas: Stereotyping & Perspectives, Bias & Methodology, Digital Humanities, Grammar Engineering

Courses: Machine Learning for NLP, Text Mining for Digital Humanities and Social Science, NLP Technology



[Dr. Luís de Passos Morgado da Costa](#)

Assistant Professor

Email: lg [dot] de.passos [dot] morgado.da.costa [at] vu [dot] nl

Research areas: Computational Linguistics and Natural Language Processing; Educational Technology; Grammatical Error Detection; Computational Lexical Semantics; Syntactic and Semantic Parsing; Digital Humanities; Chinese NLP

Course: Advanced NLP



[Dr. Lucia Donatelli](#)

Assistant Professor

Email: l [dot] e [dot] donatelli [at] vu [dot] nl

Research areas: Formal Syntax and Semantics, Computational Semantics, (Situated & Multimodal) Dialogue, Semantic Parsing, Ethics & NLP

Course: Natural Language Processing



[Dr. Hennie van der Vliet](#)

Assistant Professor

Email: h [dot] d [dot] vander [dot] vliet [at] vu [dot] nl

Research areas: (Lexical) Semantics, Lexicology, Terminology, Term Extraction, Corpus Linguistics

Courses: BA: Introduction in Linguistics, Morphology, Semantics, Data Journalism

MA: Linguistic Research, Technical Translation, Advanced Linguistics



[Dr. Lisa Beinborn](#)

Assistant Professor

Email: l [dot] beinborn [at] vu [dot] nl

Research areas: Cognitively Inspired Language Processing, Multilingual Models, Semantic Shift, NLP for Educational Applications

Courses: Language as Data, Introduction to NLP, Advanced NLP



[Dr. Isa Maks](#)

Assistant Professor

Email: isa [dot] maks [at] vu [dot] nl

Research areas: Opinion Mining, Sentiment Analysis, Lexical Resources

Courses: BA: Text mining for Digital Humanities and Social Science, Data Journalism MA: Subjectivity mining, Digital Humanities



[Dr. Sophie Arnould](#)

Scientific Programmer

Email: sophie [dot] arnould [at] vu [dot] nl

Research area: Machine Translation



[Dr. Ilia Markov](#)

Assistant Professor

Email: i [dot] markov [at] vu [dot] nl

Research areas: Natural Language Processing, Computational Linguistics, Text Mining, Hate Speech Detection, Opinion Mining, Authorship Analysis



[Dr. Pia Sommerauer](#)

Assistant Professor

[University Research Fellow 2016-2017](#)

Email: pia [dot] sommerauer [at] vu [dot] nl

Research areas: Distributional Semantics & Distributional Semantic Models, Model Interpretability, Concept Drift

Course: Python for Text Analysis



[Thomas Baier, PhD](#)

Postdoc

Email: t [dot] baier [at] vu [dot] nl

Research areas: Communicative Robotics, Affective Computing, AI & Language

Course: Communicative Robots



[Dr. Angel Daza](#)

Postdoc

Email: j [dot] a [dot] dazaarevalo [at] vu [dot] nl

Research areas: Natural Language Processing, Sentence Semantics, Multilingual Models

Course: Python for Text Analysis, Advanced NLP



[Dr. des. Enrica Troiano](#)

Postdoc

Email: e [dot] troiano [at] vu [dot] nl

Research areas: Emotion Analysis, Cognitive Modeling, Evaluation of Language Technologies, Perspectivist Data

Annotation, Subjectivity in Text

+ 14 PhD Students

Group's Keys Areas of Research

- Event Extraction and Modelling
- Ethics and Ethical NLP
- Bias, Interpretability and Explainability of Deep NLP
- Cognitively Inspired Language Processing
- Opinion Mining, Hate Speech Detection
- Communicative Robots:
 - Grounded communication
 - Impressive Theory of Mind work
 - Fairly weak Language Models (CFG)

<http://www.understandinglanguagebymachines.org/>



Leolani

ZHONG: Veni, Vidi, Vici



- Integrate ZHONG/ERG in Leolani's *brain*
- Give Leolani the ability to:
 - *Reason over syntax*
 - *Represent* linguistic knowledge of others
 - Teach Mandarin Chinese / English in a social and grounded way

It has been wonderful, but very busy work!
I promise more next year! :)

Thank you!

P.S.: VU Amsterdam should probably join DELPH-IN (soon)