

Ruixiang Cui

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EDUCATION

University of Copenhagen	Denmark
PhD in Natural Language Processing	Jan. 2021 – Present
Supervisors: Daniel Hershcovich, Anders Søgaard	
University of Copenhagen	Denmark
MSc in IT and Cognition	Sept. 2018 - Oct. 2020
Jilin University	China
BA in Spanish	Sept. 2014 - Jun. 2018
Complutense University of Madrid	Spain
Exchange Program	Sept. 2016 - Jun. 2017

SKILLS

Programming Languages: Python, Java, SQL, SPARQL, LaTeX, Visual Basic, Perl
Frameworks and Tools: PyTorch, Keras, SciPy, Scikit-learn, NumPy, Matplotlib, Pandas, NLTK, OpenCV, Git, grep, Excel, Tableau
Nature Languages: Mandarin Chinese (Native), English (Full professional), Spanish (Professional), Danish (Limited working), Portuguese (Limited working), Italian (Elementary)

PUBLICATIONS

Ruixiang Cui, Daniel Hershcovich, Anders Søgaard. 2021. *Generalized Quantifiers as a Source of Error in Multilingual NLU Benchmarks*. WIP.
Ruixiang Cui, Rahul Aralikkatte, Heather Lent, Daniel Hershcovich. 2021. *Multilingual Compositional Wikidata Questions*. arXiv.
Ruixiang Cui, Daniel Hershcovich. 2021. *Great Service! Fine-grained Parsing of Implicit Arguments*. 17th International Conference on Parsing Technologies.
Ruixiang Cui, Daniel Hershcovich. 2021. *Meaning Representation of Numeric Fused-Heads in UCCA (extended abstract)*. ACL Workshop on Understanding Implicit and Underspecified Language.
Ruixiang Cui, Daniel Hershcovich. 2020. *Refining Implicit Argument Annotation for UCCA*. COLING Workshop on Designing Meaning Representations.
Ofir Arviv, **Ruixiang Cui**, Daniel Hershcovich. 2020. *HUJI-KU at MRP 2020: Two Transition-based Neural Parser*. CoNLL Shared Task on Cross-Framework Meaning Representation Parsing.

EXPERIENCE

University of Copenhagen	Denmark
Project Assistant at CoAStAL NLP Group	Nov. 2019 – April. 2020
Industrial and Commercial Bank of China	China
Data Analyst Intern	Jun. 2016 – Sept. 2016

TEACHING

• Introduction to Machine Learning, University of Copenhagen	2021
• Database Design, University of Copenhagen	2021
• Spanish Grammar, Jilin University	2018

HONORS & AWARDS

• First Prize Scholarship, Jilin University	2016
• Excellent Student Leader & Second Prize Scholarship, Jilin University	2015

HOBBIES

Spanish Guitar, Russian Literature, Brazilian Music, Electronic Music Producer, World Heritage Traveller