Updated February 14, 2023	
Personal information	
Name / Surname	Valeria Ruscio
Applying for	Selezione comparativa BR n. 2 - 2023
Education and training	
Role Principal subjects Institution Dates Location	Visiting Ph.D. student Studying attention-based Large Language Model KAIST Apr. 2022 - Oct. 2022 Daejeon, South Korea
Title of qualification awarded Principal subjects Institution Dates Location	Ph.D. Probing for encoded knowledge in attention-based Large Language Model Sapienza University of Rome Dec. 2020 - Gen. 2024 Rome, Italy
Title of qualification awarded Principal subjects Institutions Dates Degree type Location	Master's Degree Asian Languages and Linguistics, Korean Language curriculum Hanyang University and Sapienza University of Rome Dec. 2016 - Gen. 2019 Double degree (Both from South Korean and Italy) Rome, Italy and Seoul, South Korea
Title of qualification awarded Principal subjects Institution Dates Location	Bachelor's Degree Asian Languages and Linguistics, Korean Language curriculum Sapienza University of Rome Sep. 2013 - Dec. 2016 Rome, Italy
Work experience	
Company Dates Occupation or position held	Babelscape s.r.l. Nov. 2019 - Gen. 2022 Computationa Linguists

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Main activities and responsibilities

- Providing morphological annotations in Korean, Italian and English;
- Managing a team of linguists working on different annotation tasks;
- Working on knowledge bases;
- Experience in nlp pipeline-related tasks (like tokenization, compounding, multiworld expansion, named entity recognition, pos tagging and such) especially when the focus is some Asian languages (as Korean, Chinese, Japanese, Indonesian, Thai)

Company Dates Occupation or position held Main activities and responsibilities

### Personal skills and competences

## Mother tongue Other language(s) Self-assessment European level<sup>(\*)</sup>

English Korean

# **Publications**

Paper (journal)

## **Roles at Conferencs**

Panelist

Organizing Chair

**Invited Speaker** 

**Invited Speaker** 

Dec. 2017 - Oct. 2019 Translator translating medical, legal, and scientific documents from English into Italian, from Italian into English, from Korean into English and from Korean into Italian.

#### Italian

World link translation

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
B2	B2	B1	B1	B2

<sup>(\*)</sup>Common European Framework of Reference (CEF) level

"Synonymy in Korean Lexicon through the lens of vector semantics" in "Percorsi in Civiltà dell'Asia e dell'Africa II: Quaderni di studi dottorali alla Sapienza"

Talk: "Analyzing semantics in Korean language through Conterfactual Question Answering" at "31st AKSE conference" (Association for Korean Studies in Europe) held in Copenhagen in June 2023

Conference: "Squid Game and the key factors of Hallyu: dissecting the socio-cultural impact of K-Dramas in Italy" held at Sapienza university of Rome, Italy in Apr. 2022

Talk: "*Synonymy in Korean Lexicon through the lens of vector semantics*" at 1st KSYS (Korean Studies Young Scholars) Workshop held in Venice, Italy in Nov. 2021

eakerTalk: "Token semantic relevance through attention: a Question Answering case study"<br/>at 2st KSYS (Korean Studies Young Scholars) Workshop held in Napoli, Italy in Nov.<br/>2022

Place and date

Name Surname