

# Gábor Parti, Ph.D.

LINGUISTICS · DIGITAL PHILOLOGY

The Hong Kong Polytechnic University, Kowloon, Hong Kong

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## Education

### The Hong Kong Polytechnic University (PolyU)

PH.D. IN EAST ASIAN LINGUISTICS

- Digital humanities, corpus linguistics, computational linguistics; funded by the [Hong Kong Ph.D. Fellowship Scheme](#)
- Dissertation: *Mapping the Language of Spices: A Philological, Corpus-Based Study on the Words of the Spice Domain* 🔗

Hong Kong

2019 – 2023

### Yogyakarta State University (UNY)

INDONESIAN LANGUAGE COURSE – DARMASISWA SCHOLARSHIP PROGRAM FROM THE REPUBLIC OF INDONESIA

- Indonesian and Javanese language, music, arts, and culture

Yogyakarta

2017 – 2018

### Institut Bourguiba des Langues Vivantes (IBLV)

ARABIC LANGUAGE COURSE – SCHOLARSHIP FROM THE REPUBLIC OF TUNISIA

- Modern Standard Arabic (MSA)

Tunis

2015

### Eötvös Loránd University (ELTE)

M.A. IN ISLAMIC STUDIES

- Islamic history, culture, law; Indology; African and Southeast Asian civilizations; Arabic, Turkish, Persian, Hindi and Urdu

Budapest

2014 – 2017

### Eötvös Loránd University (ELTE)

B.A. IN EASTERN LANGUAGES AND CULTURES - KOREAN STUDIES

- Korean language, philology, culture, and history; Finnish minor

Budapest

2010 – 2014

### Eötvös Loránd University (ELTE)

B.A. IN EASTERN LANGUAGES AND CULTURES - ARABIC STUDIES

- Arabic language, philology, culture, and history; East Asia minor

Budapest

2009 – 2014

## Experience

### The Hong Kong Polytechnic University

POSTDOCTORAL FELLOW

- Project collaborator; large scale data collection and analysis on Chinese sensorimotor norms

Hong Kong

June, 2023 – Mar. 2024

### The Hong Kong Polytechnic University

RESEARCH ASSISTANT

- Editorial manager for academic publications, assisting research projects in NLP

Hong Kong

Sep. 2022 – Apr. 2023

### Linguistic Training and Internship for Gifted Students (GEF fund) at PolyU CBS

INSTRUCTOR

- Lectures on historical linguistics, etymology, and writing systems, preparing students for the HK Linguistic Olympiad

Hong Kong

2021

### Embassy of India

INTERN

- Assisting local and consular staff, managing embassy library, helping out at events

Budapest

Dec. 2015 – Feb. 2016

## Extracurricular

### Data Science Summer School 2023 (DS3) at the Hertie School Data Science Lab

PARTICIPANT

- Various topics in data science and data analytics

Online

2023 August

### Corpus Linguistics Summer School 2022 at the University of Birmingham

PARTICIPANT

- Various topics in corpus linguistics, including corpus design, annotation, and analysis

Online

2022 July

### Digital Humanities at Oxford Summer School (DHOx2021) at the University of Oxford

PARTICIPANT

- Various topics in DH, including digital archives, humanities data, applied data analysis, linked data, text and natural language processing, and digital cultural heritage

Online

2021 July

### Students' Union of the Institute of Oriental Studies at ELTE

MEMBER & VICE PRESIDENT

- Representing student body, assisting faculty and students, organizing academic and non-academic events

Budapest

2010 – 2015



## Skills

**Languages** Native: Hungarian **Fluent:** English **Intermediate:** Indonesian, Hindi, Arabic **Beginner:** German, Spanish, Korean, Chinese  
**Programming** Code: Python (4 years), R (elementary) **Developer tools:** Git **Data visualization:** Plotly **Web design:** Hugo  
**Typesetting** L<sup>A</sup>T<sub>E</sub>X  
**Office** Microsoft 365

## Publications

- 2024 **Parti, G.**, Mapping the Language of Spices A Corpus-Based, Philological Study on the Words of the Spice Domain. *Sino-Platonic Papers*, 338. <https://www.sino-platonic.org/> Online
- 2023 **Parti, G.**, Mapping the Language of Spices A Corpus-Based, Philological Study on the Words of the Spice Domain. [Ph.D. thesis]. The Hong Kong Polytechnic University. Hong Kong  
<https://theses.lib.polyu.edu.hk/handle/200/12389>
- 2021 **Parti, G., Liesenfeld, A., & Huang, C.-R.**, Animosity and Suffering: Metaphors of BITTERNESS in English and Chinese. Proceedings of the 35th Pacific Asia Conference on Language, Information and Computation, 700–710. <https://aclanthology.org/2021.paclic-1.74> Shanghai, China/Online
- 2021 **Liesenfeld, A., Parti, G., & Huang, C.-R.**, Deep Learning Meets Private Talk: Conversational AI Can Predict Speaker Traits by Eavesdropping for Only 30 Seconds. *Mensch Und Computer* 2021, 547–551. Ingolstadt, Germany/Online  
<https://doi.org/10.1145/3473856.3474012>
- 2021 **Liesenfeld, A., Parti, G., & Huang, C.-R.**, Scikit-Talk: A Toolkit for Processing Real-world Conversational Speech Data. Proceedings of the 22nd Annual Meeting of the Special Interest Group on Discourse and Dialogue, 252–256. <https://aclanthology.org/2021.sigdial-1.26> Singapore/Online
- 2020 **Liesenfeld, A., Parti, G., Hsu, Y.-Y., & Huang, C.-R.**, Predicting Gender and Age Categories in English Conversations Using Lexical, Non-Lexical, and Turn-Taking Features. Proceedings of the 34th Pacific Asia Conference on Language, Information and Computation, 157–166. Hanoi, Vietnam/Online  
<https://aclanthology.org/2020.paclic-1.19>

## Presentations

- Language of Food conference, Nanyang Technological University**  Singapore  
PARTI, G. & JOO I. (2024). *Crowd of Cardamoms: The Etymological Origins of Cardamom in Chinese* Apr. 2023
- Csoma de Kőrös Society, 2023 Talks**  Budapest/Online  
PARTI, G. (2023). *A fűszerek nyelvének feltérképezése: korpusz alapú, filológiai tanulmány a fűszerek világáról* Apr. 2023
- The 31st Joint Workshop on Linguistics and Language Processing**  Seoul/Online  
PARTI, G., & HUANG, C.-R. (2022). *The Naming Principles of Novel Cultural Items: A Perspective from the Spice Domain.* Dec. 2022
- Botanical Symposium 2022: Exploring Innovative Approaches in Chinese Medicines**  Hong Kong/Online  
PARTI, G., & HUANG, C.-R. (2022). *Fragrance from the periphery and beyond: Mapping the origins of foreign spices in Chinese materia medica.* (POSTER) Dec. 2022

## Awards

- 2023 **Faculty of Humanities Distinguished Thesis Award for PhD Students – Merit Prize**, The Hong Kong Polytechnic University Hong Kong