

Gábor Parti, Ph.D.

LINGUISTICS · DIGITAL PHILOLOGY

The Hong Kong Polytechnic University, Kowloon, Hong Kong

✉ gabor.parti@connect.polyu.hk | 🏠 partigabor.github.io | 📧 partigabor | 🎓 Gábor Parti

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 for *Modality Exclusivity and Embodiment Correlations in Mandarin* (RGC Ref. No. 15610621); 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

The Hong Kong Polytechnic University

INSTRUCTOR

- *Linguistic Training and Internship for Gifted Students* (GEF fund) at PolyU CBS; 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:** Arabic, Hindi, Indonesian **Beginner:** Chinese, German, Korean, Spanish
Programming Language: Python (4 years), R (rudimentary) **Developer tools:** Git, GitHub **Data visualization:** Plotly **Web design:** Hugo
Typesetting L^AT_EX
Office Microsoft 365, Zoom

Publications

JOURNAL ARTICLES

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

CONFERENCE PAPERS

2023 **Luo, X., Gábor, P., & Huang, C.-R.**, *Gender Variation in Mix-Gender Conversations in the Semi-institutional Discourse: The Case of Talk Show*. In Chinese Lexical Semantics 24th Workshop, CLSW 2023 Singapore, Singapore, May 19–21, 2023 Revised Selected Papers, Part II, 274–285. Singapore
https://link.springer.com/chapter/10.1007/978-981-97-0586-3_22

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/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/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/Online
<https://aclanthology.org/2020.paclic-1.19>

THESES

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>

2017 **Parti, G.**, *Arab-indiai kapcsolatok a középkorban: Az indiai-óceáni tengeri kereskedelem [Arab-India Relations in the Middle Ages: The Indian Ocean Maritime Trade]*. [M.A. thesis]. Eötvös Loránd University. Budapest

2014 **Parti, G.**, *A szebíl-kuttáb Kairóban [The Sabil-Kuttab in Cairo]*. [B.A. thesis]. Eötvös Loránd University. Budapest


2013 **Parti, G.**, *Középkori muszlim utazók és geográfusok a Koreai-félszigetről [Medieval Muslim Travelers and Geographers on the Korean Peninsula]*. [B.A. thesis]. Eötvös Loránd University. Budapest

Presentations

Language of Food conference, Nanyang Technological University  Singapore
PARTI, G. & JOO I. (2024). *Crowd of Cardamoms: The Etymological Origins of Cardamom in Chinese* Jan. 2024

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