

SIREEMAS MASPONG

Department of Linguistics,
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EDUCATIONAL BACKGROUND

- 2016 - Present **Ph.D. candidate (Linguistics)** – Cornell University
Dissertation: The relationship of register and vowel inventories in Mon-Khmer languages
Chairs: John Whitman & Sam Tilsen
- 2014 - 2016 **M.A. (Linguistics)** – Chulalongkorn University
Thesis: Vowel length contrasts in the language of Sukhothai period (in Thai)
Chair: Pittayawat Pittayaporn
- 2010 - 2014 **B.A. (Thai – Honors Program)** – Chulalongkorn University
Honors Thesis: Historical Studies of Synaesthetic Expressions in Thai (in Thai)
Cumulative GPA: 3.83 (First-Class Honors)

GRANTS & SCHOLARSHIPS

- 2021 **Sage Fellowship**
Cornell University
- 2018 **Outstanding Master's Thesis Award**
Chulalongkorn University
- 2017 - 2020 **Graduate School Conference Travel Grant**
Graduate School, Cornell University
- 2017, 2020 **Einaudi Center International Research Travel Grant**
Mario Einaudi Center for International Studies, Cornell University
- 2015 - Present **Ananda Mahidol Foundation Scholarship for Post-Graduate Degree**
Ananda Mahidol Foundation
- 2014 - 2016 **H.M. the King Bhumibol Adulyadej's 72nd Birthday Anniversary Scholarship**
Chulalongkorn University
- 2011 - 2014 **Honors Program Scholarship**
Faculty of Arts, Chulalongkorn University
- 2010 - 2014 **Government Saving Bank Corporate Social Responsibility Foundation's Scholarship**
Government Saving Bank Corporate Social Responsibility Foundation, Thailand
- 2013 **Phra Varavedayabhisith's Scholarship**
Faculty of Arts, Chulalongkorn University
- 2011 **Professor Rong Sayamanond's Scholarship**
Faculty of Arts, Chulalongkorn University

PUBLICATIONS

- To appear Burrioni, F. & **Maspong, S.** Re-examining initial geminates: typology, evolutionary, phonology, and phonetics. *Papers from the 24th International Conference on Historical Linguistics*.
- 2021 **Maspong, S.** & Burrioni, F. Functional Load modulates speech production, but not speech perception: Evidence from Thai vowel length. *Proceedings of the 12th International Seminar on Speech Production*.
- 2020 Burrioni, F., **Maspong, S.**, Pittayaporn, P. & Kochaiyaphum, P. A new look at Pattani Malay Initial Geminates: a statistical and machine learning approach. *Proceedings of the 34th Pacific Asia Conference in Language, Information and Computation*.
- 2019 **Maspong, S.** & Pittayaporn, P. Length contrast of high vowels in the Thai language of the Sukhothai period: What do the inscriptions say? *Cahier de Linguistique Asie Orientale*, 48(1), 30-60.
- 2018 **Maspong, S.** Length contrast in the Sukhothai vowel system. In Pittayaporn, P. & Jitwiriyant, S. & Saisuwan, P. & Tejarajanya, B. (eds.), *Papers from the Chulalongkorn International Student Symposium on Southeast Asian Linguistics 2017: JSEALS Special Publication No. 2*, 78-89. Honolulu: University of Hawai'i Press.
- 2016 **Maspong, S.** Vowel length contrast of (e) (ɛ) (o) and (ɔ) in the Thai language of Sukhothai period. *Journal of Letter*, 45(2), 59-92. (in Thai)
- 2016 Ployplai, D. & **Maspong, S.** The Relationship between language and concept in the musical numbers of 'Si Phan Din the Musical' and Thai contemporary socio-cultural context. In K. Raiyawong & T. Dechaparitthikul (Eds.), *Hope and Imagination in Humanities*. (in Thai)
- 2014 **Maspong, S.** A historical study of synaesthetic expressions. *Journal of Thai Language and Literature [Special issue]*, 31(1), 146-173. (in Thai)
- 2014 **Maspong, S.** Tracing back the life of a Thai invective: a historical study of /ʔâ:j/. In K. Amratisha (Ed.), *Wichayamālā: Selected Papers on Thai Language and Literature*. Bangkok: Department of Thai, Faculty of Arts, Chulalongkorn University, 1-44. (in Thai)

CONFERENCE PRESENTATIONS

- 2021 **Maspong, S.** *The temporal unfolding of register reveals distinct mechanisms at play: A case study of Western Khmer*. 181st Meeting of the Acoustical Society of America (ASA), Seattle, WA, USA.
- 2021 Burrioni, F., Lau-Preechathammarach, R., **Maspong, S.** *Unifying Initial Geminates and Fortis Stops via Laryngeal Specification*. Annual Meeting on Phonology (AMP 2021), Toronto, Canada. (virtual)
- 2020 **Maspong, S.**, Burrioni, F. *Functional Load modulates speech production, but not speech perception: Evidence from Thai vowel length*. The 12th International Seminar on Speech Production (ISSP 2020). Providence, RI, USA. (virtual)
- 2020 Burrioni, F., **Maspong, S.**, Pittayaporn, P. & Kochaiyaphum, P. *A new look at Pattani Malay Initial Geminates: a statistical and machine learning approach*. The 34th Pacific Asia Conference in Language, Information and Computation (PACLIC 34), Hanoi, Vietnam. (virtual)
- 2020 **Maspong, S.**, Burrioni, F., Kochaiyaphum, P. & Pittayaporn, P. *Interaction of initial geminates and stress: a case study of Pattani Malay*. LabPhon 17, Vancouver, Canada. (virtual)
- 2019 Burrioni, F. & **Maspong, S.** *Contrast Emergence, Preservation, and Loss: A case study of initial geminates*. The International Conference in Historical Linguistics, Canberra, Australia.

- 2018 **Maspong, S.** *Production and Perception of Marginal Vowel Length Contrast in Thai*. The National Conference “the Science of Languages”, Bangkok, Thailand.
- 2018 Pittayaporn, P., **Maspong, S.**, Tangsiriwattanakul, S. & Sikkharit, Y. *The genetic relationship between Sukhothai and Ayutthaya*. The 28th Annual Meeting of Southeast Asian Linguistics Society (SEALS28), Kaohsiung, Taiwan.
- 2018 **Maspong, S.** *Production and perception of marginal contrast: Length contrast in Thai mid vowels*. The 28th Annual Meeting of Southeast Asian Linguistics Society (SEALS 28), Kaohsiung, Taiwan.
- 2017 **Maspong, S.** *Length contrast in the Sukhothai vowel system*. Chulalongkorn International Student Symposium on Southeast Asian Linguistics (CU-SSSEAL), Bangkok, Thailand.
- 2015 **Maspong, S.** *Length contrasts of high vowels in the Thai language of Sukhothai Period: What do inscriptions say?*. Poster presented at the 25th Annual Meeting of the Southeast Asian Linguistics Society (SEALS), Chiang Mai, Thailand.
- 2014 Ployplai, D. & **Maspong, S.** *The Relationship between language and concept in the musical numbers of ‘Si Phan Din the Musical’ and Thai contemporary socio-cultural context*. Paper presented at the 7th Humanities Research Forum in Thailand, Nakhon Si Thammarat, Thailand.
- 2013 **Maspong, S.** *Tracing back the life of a Thai invective: from /p̄:ʔâ:/ to /ʔâjp̄:bâ:/*. Paper presented at the 1st Arts Undergraduate Humanities Symposium, Bangkok, Thailand.

RESEARCH EXPERIENCE

- 2020 **Stress in Pattani Malay**
Research assistant
- 2017 **Transphonologization of registers to tones**
Fieldwork assistant
- 2015 - 2016 **Change of vowel length: signification to present-day Thai writing system**
Research assistant
- 2013 - 2016 **Thailand National Historical Corpus**
Research assistant

TEACHING EXPERIENCE

- 2/2015 **2209161 Introduction to Language**
Chulalongkorn University, Thailand
Teaching assistant – led weekly discussions sections, graded homework, and helped preparing materials for classes
- 2/2014 **2209375 Language in ASEAN Plus 3**
Chulalongkorn University, Thailand
Teaching assistant – graded homework and helped preparing materials for classes

FIELDWORK EXPERIENCE

- 2021 **Chanthaburi Khmer** (Chanthaburi, Thailand)
- 2020 **Chanthaburi Khmer** (Bangkok, Thailand)
- 2020 **Standard Khmer** (Nakorn Pathom, Thailand)

- 2017 **Khmu** (Nan, Thailand)
 2015 **Lao Krang** (Uthai Thani, Thailand)

ACADEMIC INTERESTS

Laboratory Phonology & Phonetics
 Historical Linguistics
 Southeast Asian Linguistics

SERVICE

- 2020 **Organizing Committee and Moderator**
 Southeast Asian Program Graduate Student Conference
 Southeast Asian Program, Cornell University
- 2018-2020 **Editor**
 Cornell Working Papers in Phonetics and Phonology
 Phonetics Laboratory, Cornell University
- 2017-2018 **President**
 Ph² (Phonetics and Phonology Reading Group)
 Cornell Linguistics Circle, Cornell University
- 2017-2018 **Ph² Presents Coordinator**
 Ph² (Phonetics and Phonology Reading Group)
 Cornell Linguistics Circle, Cornell University
- 2016-2018 **Editor**
 Semantics and Linguistic Theory (SALT)
 Cornell Linguistics Circle, Cornell University
- 2016 **Organizing Team**
 “Comparative Tai 101” Workshop, Chulalongkorn University
- 2014 **Moderator and Organizing Staff**
 The 28th Pacific Asia Conference on Language, Information and Computation (PACLIC28)
- 2014 **Organizing Staff**
 The 2nd International Conference on Asian Geolinguistics (ICAG2)
- 2013-2014 **President of Academic Affairs**
 Arts Student Committee, Chulalongkorn University
- 2013 **Organizing Staff**
 The 23rd Annual Meeting of the Southeast Asian Linguistics Society (SEALS 2013)

SKILLS

Languages

Thai (Native); English (Proficient); Khmer (Advanced); Italian (Intermediate); French, German, Sanskrit (Basic Reading Skill)

Computational skills

MATLAB, Praat, MS Office (Proficient);
 R, Python, Java, Praat Scripting, LaTeX (Familiar);
 HTML, E-Prime (Some Experience)

Others

IPA transcription