

# RIKKER DOCKUM

Linguistics Department  
Swarthmore College

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<http://www.rikkerdockum.com>

## RESEARCH INTERESTS

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Phonology; historical linguistics; sound change in lexical tone; computational phylogenetics; language documentation; Kra-Dai languages; language contact in Southeast Asia; Southeast Asian epigraphy

## EDUCATION

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- 2019 Ph.D. in Linguistics, Yale University: New Haven, CT.  
Dissertation: *The Tonal Comparative Method: Tai tone in historical perspective*.  
Chair: Claire Bowerman.
- 2015 M.A. in Linguistics, Yale University: New Haven, CT.
- 2007 B.A. in Linguistics, cum laude with honors, Dartmouth College: Hanover, NH.  
Honors thesis: *A Survey of Thai Monolingual Lexicography*. Advisor: David A. Peterson.

## EMPLOYMENT

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- 2019-2021 Visiting Assistant Professor, Swarthmore College.
- 2016, 2018 Part-Time Acting Instructor, Yale University
- 2007-2013 Project Manager and Research Associate, Center for Research in Computational Linguistics: Bangkok, Thailand.
- 2013-2019 Research assistant to Claire Bowerman, Yale University. ‘Pama-Nyungan Reconstruction and the Prehistory of Australia.’ NSF grant BCS-0844550. ‘Language as a Window on Prehistory.’ NSF grant BCS-1423711.
- 2017-2018 Research assistant to Doug Whalen, Haskins Laboratories.
- 2005-2006 Research assistant to David A. Peterson, Dartmouth College. ‘Chittagong Hill Tracts Linguistic Documentation.’ NSF grant BCS-0349021.

## TEACHING

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### SWARTHMORE COLLEGE

- Spring 2021 Introduction to Language & Linguistics  
Senior Thesis Seminar
- Fall 2020 Evolution of Language & Culture  
Phonetics & Phonology
- Spring 2020 Computational Linguistics  
Phonetics & Phonology  
Morphology
- Fall 2019 Phonetics & Phonology  
Historical Linguistics

### YALE UNIVERSITY (AS INSTRUCTOR OF RECORD)

- Fall 2018 Historical Linguistics (Combined graduate/undergraduate course)  
Co-instructor: Claire Bower
- Fall 2016 Evolution of Language & Culture (Combined graduate/undergraduate course)  
Co-instructor: Claire Bower

### YALE UNIVERSITY (AS TEACHING FELLOW)

- Spring 2016 Cognitive Science of Language  
Instructor: Claire Moore-Cantwell
- Fall 2015 Formal Foundations of Linguistic Theory (Combined graduate/undergraduate)  
Instructor: Robert Frank

### AWARDS, FELLOWSHIPS, AND GRANTS

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#### RESEARCH GRANTS

- 2019-2021 Faculty Research Support Grant. Swarthmore College. \$3,500.
- 2017-2018 Dissertation Fieldwork Grant. Whitney and Betty MacMillan Center for International and Area Studies at Yale. Documenting Tai Khamti in Myanmar. \$15,000.
- 2015-2017 National Science Foundation Doctoral Dissertation Research Improvement Grant. Language documentation of Tai Khamti in Myanmar. BCS/DEL-1528386. \$12,000.
- 2014 Pre-Dissertation Fieldwork Grant. Tai Khamti Pilot Fieldwork. Whitney and Betty MacMillan Center for International and Area Studies at Yale. \$5,000.
- 2009 Fulbright Research Grant, U.S. Department of State. Host organization: National Research Council of Thailand. Topic: *The Sukhothai Inscriptions of Thailand*. \$18,000.
- 2005 Undergraduate Research Grant, John Sloan Dickey Center for International Understanding, Dartmouth College. Thesis research in Bangkok, Thailand. \$2,000.

#### FELLOWSHIPS

- 2015-2019 National Science Foundation Graduate Research Fellowship - Linguistics. \$138,000.
- 2016 Quantitative Methods Spring School, Max Planck Institute for the Science of Human History: Jena, Germany. All expenses covered. \$1000 travel stipend.
- 2013-2015 Charles P. Sherman Graduate Fellowship, Yale University.

#### PUBLICATIONS

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##### REFEREED PAPERS

- Forthcoming Hadas Kotek, **Rikker Dockum**, Sarah Babinski, Chris Geissler. "Gender bias and stereotypes in linguistic example sentences." Forthcoming in *Language*.
- Forthcoming Hadas Kotek, **Rikker Dockum**, Sarah Babinski, Chris Geissler. "Gender stereotypes and inclusion in language teaching." Forthcoming in *Babylonia*.
- In revision Itamar Kastner, Hadas Kotek, Anonymous, **Rikker Dockum**, Michael Dow, Maria Esipova, Caitlin Green, Todd Snider. "Who speaks for us? Lessons from the Pinker letter." In revision at *Language*.

- 2020 Catherine Sheard, Claire Bower, **Rikker Dockum**, Fiona M. Jordan. “Pama-Nyungan grandparent systems change with grandchildren, but not cross-cousin terms.” *Evolutionary Human Sciences* vol. 2(e30). doi:10.1017/ehs.2020.31
- 2020 Doug Whalen, Christian DiCanio, **Rikker Dockum**. “Phonetic documentation in three collections: topics and evolution.” *Journal of the International Phonetic Association*. doi:10.1017/S0025100320000079
- 2019 **Rikker Dockum** and Claire Bower. “Swadesh lists are not long enough: Drawing phonological generalizations from limited data.” *Language Documentation and Description* vol. 16: 35-54. [www.elpublishing.org/itempage/168](http://www.elpublishing.org/itempage/168)

#### PROCEEDINGS PAPERS

- 2020 Hadas Koteck, Sarah Babinski, **Rikker Dockum**, Chris Geissler. “Gender representation in linguistic example sentences.” *Proceedings of the Linguistic Society of America* vol. 5. doi.org/10.3765/plsa.v5i1.4723
- 2019 Sarah Babinski, **Rikker Dockum**, Hunter Craft, Anelisa Fergus, Dolly Goldenberg, Claire Bower. “A Robin Hood Approach to Forced Alignment.” *Proceedings of the Linguistic Society of America* vol. 4. doi: 10.3765/plsa.v4i1.4468
- 2018 **Rikker Dockum**. “Phylogeny in phonology: how Tai sound systems encode their past.” In *Supplemental Proceedings of the Annual Meeting on Phonology 2017*. doi:10.3765/amp.v5i0.4238
- 2017 **Rikker Dockum**. “Computational modeling of tone in language documentation: citation tones vs. running speech in Chindwin Khamti.” In *Proceedings of the 43rd Annual Meeting of the Berkeley Linguistics Society*. doi:10.5281/zenodo.2575294

#### ARTICLE MANUSCRIPTS

- In prep. **Rikker Dockum**. “The Tonal Comparative Method: extending historical approaches to lexical tone.” (Revision of dissertation chapter.)
- In prep. **Rikker Dockum**. “Computational phylogenetics with phonological traits: tonal and segmental evidence.” (Revision of dissertation chapter.)
- In prep. **Rikker Dockum**. “Tone documentation conventions: issues for synchrony and diachrony.” (Revision of dissertation chapter.)
- In prep. Erich Round, **Rikker Dockum**, Robin Ryder. “Toward an evolutionary science of word and sound systems.” (Position paper from 2019 MPI-SSH workshop.)
- In prep. Rikker Dockum and Pittayawat Pittayaporn. “Dating the emergence of phonemic length contrasts in *u- /æ/* and *-ŋ /ɔ/* in Standard Thai.” (Paper for JSEALS.)
- In prep. **Rikker Dockum**. “Old Khmer did not have numeral classifiers: evidence from the epigraphic corpus.” (Paper for JSEALS.)

#### EDITED VOLUMES

- 2014 *Proceedings of the Workshop on the Sound Systems of Mexico and Central America*: New Haven, CT. Online publication. <http://ling.yale.edu/ssmca-proceedings/> (With Ryan Bennett, Emily Gasser, Dolly Goldenberg, Ryan Kasak, Patrick Patterson.)

## BOOK REVIEWS

- 2020 Claire Bower and **Rikker Dockum**. Review of Robert Blust (2018). *101 Problems and Solutions in Historical Linguistics: A Workbook*.
- 2018 **Rikker Dockum**. Review of Rint Sybesma (ed.) (2016). *The Encyclopedia of Chinese Languages and Linguistics. Journal of the Southeast Asian Linguistics Society*, vol. 11.1. doi: [10524/52423](https://doi.org/10.5244/52423)

## BOOK PROJECTS

- In prep. *Tai Khamti of the Upper Chindwin River Valley, Myanmar: Lexicon and Texts*. Principal fieldwork and analysis done; to be completed 2021. **Status:** Data gathered and analyzed; intended for submission as an *Asia-Pacific Linguistics* monograph.
- In prep. *A Handbook of the Sukhothai Inscriptions: The Earliest Thai Texts*. **Status:** Research complete; texts transliterated and largely glossed; manuscript in outline stage.
- In prep. *The Lost Thai Dictionary of Eliza Grew Jones: Text and Commentary with Index of Modern Spellings*. **Status:** Draft based on undergraduate thesis, which identified a British Museum manuscript as the first Thai-English dictionary, previously thought lost.

## PRESENTATIONS

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### INVITED TALKS

- 2020 Constituent order in Tai Khamti: new data from Myanmar. 2020 Chulalongkorn Asian Heritage Forum: Thai-Tai Language and Culture. 20 July 2020. [Virtual]
- 2020 Evaluating claims about the Tai family tree using the Tonal Comparative Method. 18th Spring Workshop on Linguistic Reconstruction, University of California, Berkeley. [Rescheduled for 2022 due to covid-19]
- 2018 The Tonal Comparative Method: leveraging lexical tone in historical linguistics. Annual Linguistics Homecoming Lecture. 23 October 2018, Dartmouth College.
- 2018 Tonal recall: leveraging lexical tone to improve methods in historical linguistics. Colloquium. 29 January 2018. University of California, Berkeley.

### CONFERENCE POSTERS

- 2021 (accepted) **Rikker Dockum** and Ryan Gehrman. The East Asian Voicing Shift and its role in the origins of tone and register. 95<sup>th</sup> Annual Meeting of the Linguistic Society of America (LSA 2021). [Virtual]
- 2019 **Rikker Dockum**. The Tonal Comparative Method: Tracing Sound Change in Lexical Tone. 5<sup>th</sup> Workshop on Sound Change (WSC5). 21-23 June 2019, University of California, Davis.
- 2018 Sarah Babinski, **Rikker Dockum**, Hunter Craft, Anelisa Fergus, Dolly Goldenberg, Claire Bower. A Robin Hood approach to Forced Alignment. Experimental and Theoretical Advances in Prosody 4 (ETAP4). 11-13 October 2018, University of Massachusetts, Amherst.

2017 **Rikker Dockum.** Phylogeny in phonology: how Tai sound systems encode their past. Annual Meeting on Phonology 2017 (AMP 2017). 15-17 September 2017, New York University: New York, NY.

#### CONFERENCE TALKS

- 2019 **Rikker Dockum.** Is Tone Phonologically Atomic? The Significance of Syllable Shape in Tone Diachrony. 24<sup>th</sup> International Conference on Historical Linguistics (ICHL24), Australian National University, Canberra, July 2019.
- 2019 **Rikker Dockum.** The Tonal Comparative Method: Leveraging Lexical Tone in Historical Linguistics. 24<sup>th</sup> International Conference on Historical Linguistics (ICHL24), Australian National University, Canberra, July 2019.
- 2019 **Rikker Dockum** and Pittayawat Pittayaporn. Dating the emergence of phonemic length contrasts in *u-/æ/* and *-ə/ɔ/* in Standard Thai. 29<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS 29). 27-29 May 2019, Tokyo, Japan.
- 2019 **Rikker Dockum.** Lexical tone and the Comparative Method: Distinguishing innovation, retention, and chance resemblance. 93<sup>rd</sup> Annual Meeting of the Linguistic Society of America (LSA 2019). 2-6 January 2019, New York City, NY.
- 2019 Sarah Babinski, **Rikker Dockum**, Dolly Goldenberg, Hunter Craft, Anelisa Fergus, Claire Bowern. A Robin Hood approach to Forced Alignment: English-trained algorithms and their use on Australian languages. 93<sup>rd</sup> Annual Meeting of the Linguistic Society of America (LSA 2019). 2-6 January 2019, New York City, NY.
- 2018 Doug Whalen, Christian DiCanio, **Rikker Dockum.** Phonetic documentation in the literature: Coverage rates for topics and languages. 176<sup>th</sup> Meeting of the Acoustical Society of America (ASA). 5-9 November 2018, Victoria, Canada.
- 2018 **Rikker Dockum.** Basic word order in Tai Khamti: language contact with Burmese. 13<sup>th</sup> International Burma Studies Conference. 3-5 August 2018, Bangkok.
- 2018 **Rikker Dockum.** Revisiting the Tai Khamti constituent order debate: New data from Myanmar. 28<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS28). 17-19 May 2018, Kaohsiung, Taiwan.
- 2018 **Rikker Dockum.** Undocumented labor: how old fieldwork sheds new light on Tai tone system diversification. 92<sup>nd</sup> Annual Meeting of the Linguistic Society of America (LSA 2018). 4-7 January 2018, Salt Lake City, UT.
- 2017 **Rikker Dockum** and Claire Bowern. When enough is enough: Drawing linguistic generalizations from limited data. 12<sup>th</sup> Conference of the Association for Linguistic Typology (ALT 2017). 12-14 December 2017, Australian National University: Canberra. (With Ethan Campbell-Taylor.)
- 2017 **Rikker Dockum.** Tone system diversification: Data and trends from dialect surveys of Thailand. Triggers of language change in the Language Sciences (XLanS 2017). 11-13 October 2017, Université Lumière Lyon 2: Lyon, France.
- 2017 **Rikker Dockum** and Ethan Campbell-Taylor. Wordlists for language documentation: Are we gathering too little data? International Conference on

- Language Studies 2017 (iCLS 2017). 9-10 August 2017, Universiti Malaysia Sarawak: Kuching, Malaysia. (With Ethan Campbell-Taylor.)
- 2017 **Rikker Dockum.** Class term doubling in Tai Khamti: Reanalysis, reinforcement, and sesquisyllables. 27<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS27). 11-13 May 2017, Padang, Indonesia.
- 2017 **Rikker Dockum.** Prosodic context in computational modeling of tone: citation tones vs. running speech. 43<sup>rd</sup> Annual Meeting of the Berkeley Linguistics Society (BLS43). 3-5 February 2017, University of California, Berkeley: Berkeley, CA.
- 2017 **Rikker Dockum.** Double marking in Tai Khamti: Reanalysis and reinforcement. Diachronic morphology: Theoretical, areal, and phylogenetic perspectives. 26-27 January 2017, University of Zurich: Zurich, Switzerland.
- 2017 **Rikker Dockum.** Tone analysis in Tai Khamti: Computational models in language documentation. 91<sup>st</sup> Annual Meeting of the Linguistic Society of America (LSA 2017). 5-8 January 2017: Austin, TX.
- 2016 **Rikker Dockum.** Tone analysis in Tai Khamti: Computational models in language documentation. SYNC Graduate Linguistics Conference. 3 December 2016, CUNY Graduate Center: New York, NY.
- 2016 **Rikker Dockum.** Numeral classifiers in areal perspective: Khmer and Thai 'syntactic borrowing' revisited. Austroasiatic Syntax in Areal and Diachronic Perspective. Workshop of the Austroasiatic Working Group. September 5-7, 2016: Chiang Mai, Thailand.
- 2016 **Rikker Dockum.** Tone analysis in Southeast Asia: Computational modeling & traditional methods. SEALS 2016. 26<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS26). 26-28 May 2016, Manila, Philippines.
- 2016 **Rikker Dockum.** Tonal evidence in historical linguistics: genetic signal or typological noise? 42<sup>nd</sup> Annual Meeting of the Berkeley Linguistics Society (BLS42). 5-7 February 2016, University of California, Berkeley: Berkeley, CA.
- 2015 **Rikker Dockum.** Sanskrit Loan Adaptation in Old Thai: Epigraphic Evidence from the Sukhothai Corpus. 16<sup>th</sup> World Sanskrit Conference of the International Association of Sanskrit Studies (IASS). 28 June-2 July 2015: Bangkok, Thailand.
- 2015 **Rikker Dockum.** A Tale of Two Khamtis: Language Classification in Southwestern Tai. 25<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS25). 27-29 May 2015, Payap University: Chiang Mai, Thailand.
- 2014 **Rikker Dockum.** A Tale of Two Khamtis: Language Classification in Southwestern Tai. SYNC Graduate Linguistics Conference. 6 December 2014, SUNY Stony Brook: Stony Brook, NY.
- 2013 **Rikker Dockum** and Doug Cooper. Towards a Unified Digital Corpus of Southeast Asia's Earliest Writings. SYNC Graduate Linguistics Conference. 7 December 2013, Yale University: New Haven, CT.
- 2013 **Rikker Dockum** and Doug Cooper. Towards a Regional Convention for Epigraphic Transliteration of Southeast Asia's Brahmic Scripts. 46<sup>th</sup> International

- Conference on Sino-Tibetan Languages and Linguistics (ICSTLL46). 7-10 August 2013, Dartmouth College: Hanover, NH.
- 2008 Doug Cooper and **Rikker Dockum**. Thai in Transition and the Thai Gigaword/Terabyte Web Corpus. National Language Policy: Language Diversity for National Unity. 4-5 July 2008: Bangkok, Thailand. (With Doug Cooper.)
- 2007 **Rikker Dockum**. From Lost to Online: A Digital eText + Image Edition of the First Thai-English Dictionary. 17<sup>th</sup> Meeting of the Southeast Asian Linguistics Society (SEALS17). 31 August-2 September 2007, University of Maryland, College Park: College Park, MD.
- 2006 **Rikker Dockum**. Convergences in Khumi and Marma Morphosyntax. 39<sup>th</sup> International Conference on Sino-Tibetan Languages and Linguistics (ICSTLL39). 14-17 September 2006, University of Washington: Seattle, WA.

## PROFESSIONAL ACTIVITIES AND SERVICE

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### ARTICLE REVIEWER

- Various *Diachronica, Linguistics Vanguard, Language and Linguistics Compass, Journal of Language Evolution, Journal of the Southeast Asian Linguistics Society.*

### EDITORIAL

- 2016-Present Member, Editorial Advising Committee, *Journal of the Southeast Asian Linguistics Society.*

### OUTREACH

- 2014-Present Exam proctor and trainer, National Computational Linguistics Olympiad (NACLO). Pen-and-paper linguistic problem solving competition for high-school students.

### CONFERENCE AND COLLOQUIUM ORGANIZATION

- 2019 Organizing Committee. Phonology in the Northeast 2019 (PhoNE 2019). 13 April 2019. Yale University: New Haven, CT.
- 2017 Organizing Committee. SYNC (Stonybrook, Yale, NYU, CUNY) Graduate Linguistics Conference. Yale University: New Haven, CT.
- 2014-2015 Co-organizer. Yale Linguistics Department Friday Lunch Talk Series. Yale University: New Haven, CT.
- 2014 Organizing Committee. Workshop on the Sound Systems of Mexico and Central America (SSMCA). 4-6 April 2014. Yale University: New Haven, CT.

### LANGUAGE CONSULTING

- 2011 Invited expert, Road Map Committee, *Inscriptions of Thailand Research and Database Development Project*, Sirindhorn Anthropology Centre, Bangkok.
- 2011 Consultation on Thai fortune telling manuscript, Houghton Library, Harvard University. Website: <http://pds.lib.harvard.edu/pds/view/41261126>
- 2009-2010 Consultation on phonemic transcription, *Talking Thai-English-Thai Dictionary* by Benjawan Poomsan Becker and Chris Pirazzi. Paiboon Publishing, 2010. Website: <https://www.paiboonpublishing.com/thai-english-talking-software-dictionary.html>

## RESEARCH PROJECTS AND DIGITAL RESOURCES

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- 2020-Present (As invited collaborator) Accelerating Discovery of the Linguistic Past. British Academy; Surrey Morphology Group. Erich Round, PI.
- 2018-Present (As invited collaborator) EVOTONE: The emergence and evolution of linguistic tone. ERC 758605 (2018-2023), University of Edinburgh. James Kirby, PI.
- 2018-2020 Project on Gender Representation in Example Sentence and Syllabi (ProGRESS). Yale Women Faculty Forum Seed Grant. Hadas Kotek, project lead.
- 2015-Present (As invited collaborator) *Asia-Pacific Linguistic Data Warehouse*. Center for Research in Computational Linguistics. A suite of tools and databases for comparative linguistics.
- 2010-2013 Greater Southeast Asia linguistic infrastructure pilot project. Comprising sub-projects: 1. *Lexicon extraction*. Managed digitization of lexicons spanning a century plus of scholarship throughout GSEA. 2. *Phoneme inventory compilation*. Extracted phoneme inventories in parallel with lexicon extraction; built datasets to enable experimentation in computational phonemic and phonotactic analysis of raw lexical data. 3. *Phonemic normalization*. Defined rules for lexicon normalization, enabling reliable broad cross-linguistic comparison of lexical resources from varying regions, traditions, and eras.
- 2010-2012 Greater Southeast Asia epigraphic transliteration standardization project. Developed proposed standard regional transliteration scheme for epigraphic study in GSEA; to encompass scripts for archaic variants of Khmer, Mon, Thai, Burmese, Lao, Malay, Javanese, Balinese, Cham, and Pyu.
- 2009-2012 *The Sukhothai Inscriptions of Thailand*. Fulbright grant project; subsequently extended under auspices of the National Research Council of Thailand. Produced the first full roman transliteration of the Sukhothai epigraphic corpus (13<sup>th</sup>-15<sup>th</sup> century); etymological tagging of Khmer, Pali and Sanskrit loanwords; detailed entity tagging with English glossing of dates, people, places, and things mentioned in the corpus. (Website *fc.*)
- 2009-2011 *The SEAlang Library*. Managed digitization of major dictionaries of several Southeast Asian languages: Balinese (Barber 1979), Hiligaynon (Motus 1971), Ilokano (Constantino 1971), Malay (Wilkinson 1926 and 1932), Mon (Shorto 1962), Tagalog (Ramos 1971), Vietnamese (Bui 1992), as well as several archaic dictionaries of Thai (Caswell 1846, Bradley 1873, Michell 1892, Pallegoix 1896). Website: <http://sealang.net/library>. U.S. Dept. of Ed. TICFIA grant P337A050018.
- 2009-2011 *No More Data Silos: Interoperable Digital Resources in Title VI*. Development and promulgation of “best practices” for federally funded Title VI dictionary projects. U.S. Dept. of Ed. grant P017A090335.
- 2008-2013 Managed archival scanning and indexing at CRCL. Projects: 1. *Southeast Asian Linguistics Archive*: <http://sealang.net/sala>. 2. *Pacific Linguistics Publication Archive 1964-2012*: <http://sealang.net/archives/pl>. 3. Christian Bauer’s *Ananda “Basement” Plaques*.



- <http://sealang.net/oldmon/ananda> 4. *NUSA - Linguistic Studies of the Languages of Indonesia* 1975-2004. Website: <http://sealang.net/nusa>.
- 2008 *SEAlang Thai Vocabulary*. Compiled and translated 200+ vocabulary lists. Website: <http://www.sealang.net/thai/vocabulary> (Sections ‘Thai AWL’ and ‘SEAlang’).
- 2007 *The SEAlang Lab: Assistive Technology for Reading, Writing, and Vocabulary Acquisition in Complex-Script Languages*. Produced English translations for 43 graded Thai texts compiled by Mary Haas. Website: <http://www.sealang.net/lab> (section ‘Graded bitexts’, subsection ‘Haas’). U.S. Dept. of Ed. IRS grant P017A060058.
- 2006-2007 *The SEAlang Library Thai Bitext Corpus*. Sentence alignment of Thai-English bilingual text corpus comprising some 200 short stories, articles, and essays. U.S. Dept. of Ed. TICFIA grant P337A050018. Website: <http://www.sealang.net/thai/bitext.htm>
- 2006-2007 *The Jones Thai-English Dictionary*. Online version of the first Thai-English dictionary, ca. 1833, previously considered lost. Website: <http://sealang.net/dictionary/jones>
- 2005-2006 1. Khumi [CNK]: Transcription of field notes of David Peterson on Khumi of Bangladesh, a Kukish language; 2. Marma [RMZ]: One-on-one elicitation, text recording, transcription and analysis of Marma of Bangladesh, a major contact language of Khumi. NSF grant BCS-0349021.

## OTHER PROJECTS

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- 2011-2015 Founder, Project Gutenberg Thailand, an affiliate of Project Gutenberg. Crowdsourced digitization of public domain works in Thai and English relating to Thailand. Several thousand book pages digitized by volunteers. Web: <http://gutenbergthai.org>

## MEMBERSHIPS

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- LSA Linguistic Society of America (2014-Present)
- ALT Association for Linguistic Typology (2017-Present)
- AAAS American Association for the Advancement of Science (2017-Present)
- CES Cultural Evolution Society (2017-Present)
- SEALS Southeast Asian Linguistics Society (2007-Present)

## TECHNICAL SKILLS

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- Coding R, Python, Praat
- Other Computational Phylogenetics (assorted R packages, MrBayes, BEAST, NeighborNet); Forced Alignment (MFA, p2fa); OCR for non-ASCII scripts

## LANGUAGES

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- English [ENG] Native
- Thai [THA] Highly fluent (speaking/listening/reading/writing)
- Tai Khamti [KHT] Fieldwork (2014-present); intermediate (speaking/listening/reading)
- Lao [LAO] Intermediate (reading/listening)
- Sanskrit [SAN] Intermediate (3 semesters of graduate level study)
- Pali [PLI] Intermediate knowledge of roots/phonology, especially loans in Thai
- Khmer [KHM] Intermediate knowledge of roots/phonology/syntax, especially epigraphic Khmer and contact with Thai