

CONTACT INFORMATION

Department of Linguistics
The University of Arizona
Communications, Room 109
Tucson, AZ 95721
USA

Voice +1 520 621-6897

电话

Email ejackson1@arizona.edu

电子邮箱

Web arizona.academia.edu/EricJackson

万维网

euangeleo.github.io

www.linkedin.com/in/eric-m-jackson/

CURRENT PROFESSIONAL INTERESTS

- Partnering with data-scarce language communities to make computational tools available in their languages
- Producing quality materials documenting threatened languages, and training & assisting others—especially members of those language communities—to do the same
- Lexical semantics of verbs: argument structure, event structure, and their morphological expression and manipulation
- Serial verb constructions in Zhuang and their connection to properties of discourse
- Using novel computational tools to aid traditional dialectology, especially in Tai languages of China

EDUCATION

University of California, Los Angeles

Ph.D. in Linguistics, August 2002 – December 2005

Dissertation title *Resultatives, Derived Statives, and Lexical Semantic Structure*

Committee Chair Pamela Munro

Committee Daniel Buring, Carson Schütze, Henning Andersen

M.A. in Linguistics, September 1999 – August 2002

Thesis title *The Stative s- Morpheme in Pima*

Committee Chair Pamela Munro

Committee Carson Schütze, Timothy Stowell

University of Arizona, Tucson, Arizona

B.A. in Linguistics & B.S. in Physics with honors, 1993 – 1998

CONTINUING EDUCATION

edX / HarvardX CS50X *Introduction to Computer Science*

edX / UCSanDiegoX DSE200X *Python for Data Science*

edX / ASUx *Foundations for Excellence in Teaching Online*

edX / IBM Pytorch basics for machine learning

([online self-study](#)) *Neural Networks and Deep Learning*

WORK EXPERIENCE

- Fall 2021 – present **University of Arizona Department of Linguistics**
May 2022 – present, Assistant Professor of Practice
Oct 2021 – Apr 2022, Adjunct Instructor
Linguistics 123 “Intro to Mathematical Approaches to Language”
Linguistics 503 “Foundations of Syntactic Theory”
Linguistics 508 “Computational Techniques for Linguists”
Linguistics 529 “Human Language Tech 1”
Linguistics 531 “Human Language Tech 2: Information Retrieval”
Linguistics 538 “Computational Linguistics”
Linguistics 539 “Statistical Natural Language Processing”
Linguistics 581 “Advanced Computational Linguistics”
- Fall 2005 – Spring 2022 **SIL International**
July 2010 – present, Linguistics Consultant*
Sept 2018 – Apr 2022, Associate Director for Academic Affairs, E. Asia
Mar 2013 – Aug 2018, Linguistics Coordinator, East Asia
Apr 2013 – Aug 2016, Regional archive curator, East Asia
Nov 2005 – May 2015, Community Project Linguist
** This work continues in a voluntary capacity at 4hrs/month*
- Fall 2018 – Spring 2019 **Unbabel** (remote, contract)
Linguistic annotator: Annotating linguistic error type & severity in video captions.
- Fall 2015 – Spring 2017 **Sino-Tibetan Institute, Yunnan Normal University, in partnership with SIL International**
Curriculum developer and instructor for MA-level course “语音学与音系学” [“Phonetics and Phonology”]; all course materials and instruction in Mandarin
- Summer 2004 and 2005 **Oregon Summer Institute of Linguistics**
Lead Instructor, Linguistics 454/554 “Advanced Phonology”
- Spring 2002 **Office of Instructional Development, for the Department of Linguistics, UCLA**
TA Coordinator; Prof. Anoop Mahajan, faculty advisor
Instructor, Linguistics 495b “College Teaching of Linguistics”
- Fall 2000 – Winter 2002 **Department of Linguistics, UCLA**
Teaching Assistant / Teaching Associate:
Linguistics 1 “Introduction to the Study of Language”
Linguistics 20 “Introduction to Linguistics”
Linguistics 110 “Introduction to Historical Linguistics”
- Summer 2000 **Tellme Networks** (remote)
Linguistic Consultant: Developing phonetic database of street names for TTS & ASR

1998 – 1999

Jordan's Language Center, Hsinchu, Taiwan
English Instructor
Conversational English
Business English
Basic English for children

PUBLICATIONS

- Jackson, Eric. 2019. Two-part negation in Yang Zhuang. *Journal of the Southeast Asian Linguistics Society* 12.1, 52-82.
- Jackson, Eric, Emily Jackson & Shuh Huey Lau. 2012. A sociolinguistic survey of the Dejing Zhuang dialect area. SIL Electronic Survey Reports. Online URL: <http://www.sil.org/resources/publications/entry/50901>.
- Jackson, Eric. 2008. Review of Beth Levin and Malka Rappaport Hovav, *Argument Realization* (2005). SIL Electronic Book Reviews 2008-005. Dallas: SIL International. Online. URL: <http://www.sil.org/resources/publications/entry/40632>.
- Jackson, Eric. 2008. Dispersion in the vowel system of Pima. Department of Linguistics, UCLA. Working Papers in Phonetics. Paper 2_No107. Pages 31-55. Online. URL: http://repositories.cdlib.org/uclaling/wpp/2_No107.
- Jackson, Eric. 2005. Resultatives, derived statives, and lexical semantic structure. Doctoral dissertation, UCLA. Online. URL: <http://www.linguistics.ucla.edu/general/dissertations/JacksonDissertationUCLA2005.pdf>.
- Jackson, Eric. 2002. The "s"-ence of Pima. In Jeanie Castillo, ed., *Proceedings from the Fifth Workshop on American Indigenous Languages*, 23-37. Santa Barbara Papers in Linguistics, Vol 13. Santa Barbara: University of California, Santa Barbara. Online. URL: <http://www.linguistics.ucsb.edu/sites/secure.lsit.ucsb.edu.ling.d7/files/sitefiles/research/papers/Working%20Papers%20Vol%2013.pdf>.
- Jackson, Eric. 2002. The stative s- morpheme in Pima. Los Angeles: UCLA Masters thesis. http://www.linguistics.ucla.edu/general/matheses/Jackson_UCLA_MA_2002.pdf.

INVITED TALKS AND CONFERENCE PRESENTATIONS

- November 2023 Presentation for Cedarville University LING 3090 *Sociolinguistics*:
“Language survey, documentation, and sociolinguistic assessment”
- April 2021 Presentation in the UCLA American Indian Seminar
“Vowel Space Density as a tool to guide language documentation”
Handout:
https://www.academia.edu/45687918/Vowel_Space_Density_as_a_tool_to_guide_language_documentation
- December 2015 Presentation in the Sino-Tibetan Institute's Linguistics Colloquia series
“语言学田野调查的录音理论, 方法, 与实践”
[Audio recording for linguistic fieldwork: Theory, methods, and practice]

- May 2015 Paper presented at the 25th Annual Conference of the Southeast Asian Linguistics Society, May 27-29, 2015, Payap University, Chiang Mai
“Two-part negation in Yang Zhuang”
- May 2011 Paper presented at the 21st Annual Conference of the Southeast Asian Linguistics Society, May 11th – 13th, 2011, Kasetsart University, Bangkok
“Distinguishing inherent and contact-influenced intelligibility: An example from the Dejing dialect area of Zhuang”
- January 2011 Invited talks, Chinese University of Hong Kong
“The sociolinguistic situation of Dejing Zhuang: A case study in what counts as a language”
“Essentials of modern linguistic fieldwork”
- August 2005 Oregon SIL / University of Oregon colloquium series
“Pima resultatives”
- May 2005 UCLA Linguistics Department, dissertation colloquium
“Pima resultatives”
- January 2005 Presentation at the Annual Meeting of the Society for the Study of the Indigenous Languages of the Americas, January 6th – 9th, 2005, Oakland, California
“Derived statives in Pima”
- June 2004 Invited talk, Stanford University, Syntax Working Group workshop
“State-deriving suffixes in Pima”
- October 2003 Presentation at the 32nd Annual Meeting of the Linguistics Association of the Southwest, October 17th – 19th, 2002, University of Texas-Pan American
“Dispersion in the Vowel System of Pima”
- November 2002 Invited talk, California State University, Northridge, Linguistics Program student colloquium
“Distributed Morphology and the Pima s- prefix”
- April 2002 Presentation at the Workshop on American Indigenous Languages, April 26th – 28th, 2002, University of California, Santa Barbara
“The ‘s’-ence of Pima”

ACADEMIC HONORS, AWARDS, AND GRANTS

- 2024 – 2025 **NSF Dynamic Language Infrastructure – NEH Documenting Endangered Languages**, grant co-recipient with Amy Fountain, Aresta Tsosie-Paddock, and Rolando Coto-Solano
Grant title: “Collaborative Research: Advancing Indigenous Language Technologies” (2347147/2347148)
- 2024 **U of A College of Social & Behavioral Science**,
Early Career Teaching Award
- 2004 – 2005 **UCLA Graduate Division**, Dissertation Year Fellowship

2004 **Linguistic Association of the Southwest**
Helmut Esau Student Paper Award, for the paper
“Dispersion in the Vowel System of Pima”

2003 – 2004 **American Philosophical Society**, Phillips Fund for North Native
American Research, grant co-recipient with Marcus Smith
Grant title: “Aspects of the Grammar of Pima”

2002 – 2003 **UCLA Research Mentorship**, under Prof. Pamela Munro

2002 – 2003 **UCLA Institute of American Cultures & UCLA American Indian
Studies Center**, research grant co-recipient with Marcus Smith
Grant title: “Syntax and Semantics of Pima Verbs”

Summer 2002 **UCLA Summer Research Mentorship**, under Prof. Pamela Munro

1999 – 2000 **UCLA Pauley Foundation Fellowship**

1998 **University of Arizona Department of Physics**
Outstanding Senior

Spring 1998 Undergraduate member, UA Dean of Science review committee

1997 Phi Beta Kappa Honor Society

1993 – 1997 Flinn Foundation Scholarship

1993 – 1995 NSF National Science Scholarship

1993 National Merit Scholarship

1993 International Baccalaureate diploma

1991 Eagle Scout rank, Boy Scouts of America

PROFESSIONAL MEMBERSHIPS

Linguistic Society of America
Southeast Asian Linguistics Society

ARCHIVED DATA AND PUBLICATIONS

<https://www.sil.org/resources/search/contributor/jackson-eric-m>

PROFESSIONAL SERVICE

June 2024 CoLang 2024,
“Fieldworks Language Explorer (FLEx),” course facilitator
“Natural Language Processing for Indigenous Languages,” assistant
“Speech Recognition for Indigenous Languages,” assistant

March 2011 – present Consulting editor, SIL Electronic Survey Reports

SKILLS

Languages

English [eng]: native
Mandarin [zho]: reading; advanced conversation (ACTFL Advanced+)
Yang Zhuang [zyg] (Tai-Kadai): field work (ACTFL Intermediate Mid)
Pima [ood] (Uto-Aztecan): field work
Bolivian Aymara [ayr] (Aymaran): basic field work
German [deu]: reading; basic conversation
Russian [rus]: reading; basic conversation

Other skills

Linux (desktop and shell, Ubuntu/Debian)
Virtualization (VirtualBox) and containerization (Docker) tools
Python (including NumPy, Pandas, Matplotlib, NLTK, spaCy, Jupyter Notebooks), Perl, SQL, HTML, CSS
Version control (git, GitHub)
Office suites (LibreOffice, Google Workspace)