

Sedigheh Moradi

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Education

- 2021 **Doctor of Philosophy in Linguistics**, *Stony Brook University*, NY, USA.
Dissertation: Monotonicity in Morphosyntax
Committee: Dr. Mark Aronoff, Dr. Thomas Graf, Dr. Jeffery Heinz
- 2015 **Master of Arts in Linguistic Theory and Typology**, *University of Kentucky*, USA.
Dissertation: Laki Verbal Morphosyntax
Committee: Dr. Gregory Stump, Dr. Fabiola Henry, Dr. Andrew Hipissley
- 2010 **Master of Arts in General Linguistics**, *Allameh Tabataba'i University*, Iran.
- 2008 **Bachelor of Arts in English Language and Literature**, *University of Qom*, Iran.

Recent Positions

- Aug 2023 - **Freelance Data Project Manager**.
- 2022 - 2023 **Linguistic Operations Manager**, *AI Data*, Amazon Web Services.
- 2021 - 2022 **ML Linguist**, *AI Data*, Amazon Web Services.

Books

- 2021 **S. Moradi**, M. Haag, J. Rees-Miller, & A. Petrovich (eds.). *All Things Morphology*. John Benjamins Publishing Company.
- 2020 R. Larson, **S. Moradi**, & V. Samiiian (eds.). *Advances in Iranian Linguistics*. John Benjamins Publishing Company.

Articles

- To appear *Typological Gaps in Person-Number Patterns*.
- To appear *A formal account of non-canonical epenthesis*.
- 2021 **S. Moradi**. A Formal Restriction on Gender Resolution. *All Things Morphology*. John Benjamins Publishing Company.
- 2021 M. Haag, **S. Moradi**, J. Rees-Miller, & A. Petrovich. All Things Morphology: An Introduction. *All Things Morphology*. John Benjamins Publishing Company.
- 2020 **S. Moradi**. Morphosyntactic Patterns Follow Monotonic Mappings. In Dun Deng, Fenrong Liu, Mingming Liu & Dag Westerstahl (eds.) *Monotonicity in Logic and Language*. Lecture Notes in Computer Science, vol 12564. Springer, Berlin, Heidelberg. pp. 147-165.
- 2020 **S. Moradi**. Advances in Iranian linguistics: An introduction. *Advances in Iranian Linguistics*. John Benjamins Publishing Company.
- 2019 **S. Moradi**. *ABA Generalizes to Monotonicity: An argument from verb stem syncretism. In Maggie Baird & Jonathon Pesetsky (eds.) *NELS49: Proceedings of the 49th North Eastern Linguistic Society*. Vol.2, p. 303.

- 2019 **S. Moradi**, A. Aksenova, & T. Graf. The Computational Cost of Generalizations: An example from micromorphology. *Proceedings of the Society for Computation in Linguistics*: Vol. 2, Article 50.
- 2016 A. Aksenova, T. Graf, & **S. Moradi**. Morphotactics as Tier-Based Strictly Local Dependencies. *SIGMORPHON14: Computational Research in Phonetics, Phonology, and Morphology*. Berlin, Germany.
- 2011 **S. Moradi**. Persian Language and the Computer: Selected Papers. *Language and Linguistics*, Vol.5, No.2, Seq.10. pp. 167-178.

Manuscripts

- 2019 *Gender & Culture*. ms. Stony Brook University.
- 2018 *Verbal Stem Syncretisms are Monotonic*. Qualifying Paper. Stony Brook University.
- 2017 *Non-canonical Epenthesis*. Qualifying Paper. Stony Brook University.
- 2014 *Verbal Inflection in West Iranian Languages*. ms. University of Kentucky.
- 2011 *Persian in Grammatical Framework*. ms. Allameh Tabataba'i University.
- 2010 *Verb System in Varzane'i Dialect of Isfahan Province, Iran*. ms.
- 2010 *The proceedings of "Persian Language in Cyberspace"*. Linguistic Society of Iran.

Presentations

- 2023 V. Samiiian & **S. Moradi**. Impersonal Verbs in Modern Persian: A Category in Transition. *NACIL3*. UCLA.
- 2022 **S. Moradi**. Restrictions on Patterns of Person-Number Syncretism. *20th International Morphology Meeting*. Budapest.
- 2020 **S. Moradi**. Morphosyntactic Patterns Follow Monotonic Mappings. *Tsinghua Interdisciplinary Workshop in Logic, Language and Meaning*.
- 2020 **S. Moradi**. Gender Resolution Rules: Monotonic mappings over gender hierarchies. *The 44th annual Penn Linguistics Conference*. University of Pennsylvania Philadelphia. - Cancelled due to COVID19.
- 2020 **S. Moradi**. Gender Resolution Rules: Monotonic mappings over gender hierarchies. *The 19th Meeting of the Texas Linguistics Society*. Austin, TX.
- 2019 J. Rawsky, H. Dolatian, & **S. Moradi**. The computational nature of templatic morphology. *The 33rd Annual Symposium on Arabic Linguistics*. Toronto.
- 2019 J. Rawsky, H. Dolatian, & **S. Moradi**. The computational nature of templatic morphology. *The 43rd Penn Linguistics Community (PLC 43)*.
- 2019 **S. Moradi**, A. Aksenova, & T. Graf. The Computational Cost of Morphological Analyses. *The Society for Computation in Linguistics*. New York.
- 2018 **S. Moradi**. *ABA Generalizes to Monotonicity. *NELS49*, Cornell University.
- 2018 T. Graf, A. Aksenova, H. Baek, A. De Santo, H. Dolatian, **S. Moradi**, J. Rawski, S. Yang, & J. Heinz. Tiers and Relativized Locality Across Language Modules. *Parallels Between Phonology and Syntax*, Amsterdam, Meertens Institute.
- 2018 L. Repetti, **S. Moradi**, & M. Aronoff. Epenthesis and Morphology in Romance. *LSRL48*, University of Toronto.
- 2017 **S. Moradi**, L. Repetti, & M. Aronoff. Non-canonical Epenthesis: epenthetic quality and the role of morphonology. *LSA Summer Institute*, University of Kentucky.

- 2016 A. Aksenova, T. Graf, & **S. Moradi**. Tier-Based Strict Locality in Phonology and Morphology. *NECPhon 10*. The University of Massachusetts, Amherst.
- 2016 A. Aksenova, T. Graf, & **S. Moradi**. Morphotactics as Tier-Based Strictly Local Dependencies. *14th SIGMORPHON workshop on Computational Research in Phonetics, Phonology, and Morphology at ACL*. Humboldt University, Berlin.
- 2015 **S. Moradi**. Verbal Agreement in Laki Language. *American International Morphology Meeting 3 (AIMM 3)*. The University of Massachusetts at Amherst.
- 2014 **S. Moradi**. The Morphological Complexity of the Persian Verb System. *MorphologyFest Symposium*, Indiana University.
- 2014 **S. Moradi**. Verbal Complexity in West Iranian Languages. *Second Annual Graduate Conference on Linguistics*, University of Kentucky.

Teaching Positions

As an instructor:

- Sum. 2021 **Bilingualism**, Stony Brook University.
- Sum. 2020 **Morphology and Computation**, *Summer Youth Camp for Computational Linguistics*, Stony Brook University.
- Fall 2019, **Writing in Linguistics**, Stony Brook University.
- Sum. 2020
- Sum. 2020 **Intensive Persian**, Stony Brook University.
- Sum. 2019 **Persian 111**, Stony Brook University.
- Sum. 2018 **Introduction to Human Language**, Stony Brook University.
- Sum. 2016, **Anatomy of English words (online course)**, Stony Brook University.
- Sum. 2017
- Fall 2014 **History of English**, University of Kentucky.
- 2011-2013 **Academic English**, Payame Noor University, Iran.
- 2011-2013 **English as a Foreign Language**, University of Tehran Language Institute, Iran.

As a guest lecturer:

- Spring 2017 **Morphology**, Introduction to Human Language.
- Fall 2016 **Indo-Iranian Languages**, Languages of the World.

As a teaching assistant:

- Sum. 2020 **Impossible Morphemes**, New York Institute. Instructor: Jonathan Bobaljik
- Spring 2020 **Language and life in Iran**. Stony Brook University. Instructor: Neda Taherkhani.
- Spring 2019 **Uncommonly Taught Languages**. Stony Brook University. Instructor: Robert Hoberman.
- Fall 2019 **Syntax**. Stony Brook University. Instructor: Andrei Antonenko.
- Spring 2018 **Introduction to Human Language**. Stony Brook University. Instructor: Lori Repetti.
- Fall 2017 **Morphology and Word Formation**. Stony Brook University. Instructor: Mark Aronoff.
- Spring 2017 **Audiology**. Stony Brook University. Instructor: Joseph Hoffman.
- Fall 2016 **Languages of the World**. Stony Brook University. Instructor: Robert Hoberman.
- Spring 2016 **Anatomy of Speech and Hearing**. Stony Brook University. Instructor: Joseph Hoffman.

- Fall 2015 **Introduction to Human Language**. Stony Brook University. Instructor: Robert Hoberman.
- Spring 2015 **Introduction to Linguistics**. University of Kentucky. Instructor: Jennifer Cramer.
- Spring 2014 **Introduction to Linguistics**. University of Kentucky. Instructor: Andrew Byrd.

Grants and Scholarships

- 2020 Arts, Humanities, and Lettered Social Science dissertation fellowship.
- 2019 Departmental Summer Research Fellowship, Stony Brook Linguistics.
- 2011 Summer School Scholarship, Theory and Methods of Language Documentation Summer School. University of Regensburg, Germany.
- 2009 Summer School Scholarship, Grammatical Framework Summer School. Chalmers University of Technology and the University of Goteborg, Sweden.

Research Positions

- 2020 **Research Intern**. PAT Technologies.
Tested a chatbot algorithm developed based on Role and Reference Grammar.
- Fall 2020 **Research Assistant**. Stony Brook University.
Worked with Dr. Thomas Graf on computational cost of morphological mappings.
- 2014-2015 **Research Assistant**. University of Kentucky
Worked toward the publication of the *Cambridge Handbook of Morphology (2016)*.

Other Positions

- 2019 **Undergraduate Student Advisor**, Stony Brook University.
Project: *The Vowel Space of Southern Kurdish* (presented at Undergraduate Students Research Symposium). Student: *Eric Schieferstein*.
- 2018-2019 **Graduate Assistant**, Stony Brook University.
Designer of the Department of Linguistics' publicity posters and website.
- since 2016 **Graduate Assistant**, Language Learning and Research Center.
Proctoring Foreign Language Placement Exams.

Service

- Organizer 2019 - The Fourth American International Morphology Meeting (AIMM 4)
2017 - The First North American Conference in Iranian Linguistics (NACIL1) – Co-initiator of this conference which continued to become a biannual conference in North America.
2017 - Latin & Linguistics Colloquium
- Reviewer 2020 - All Things Morphology (book)
2020 - Advances in Iranian Linguistics, 2nd volume (book)
2019 - The Fourth American International Morphology Meeting
2017 - SUNY-Yale-CUNY-NYU (SYNC) (conference)
2017 - North American Conference in Iranian Linguistics
- SUNY 2016-2021 - Member of the Advisory Council, **Diversity Plan**, Stony Brook University.

Departmental 2013-2020 - Brown Bag Series organizer (2018), Graduate Student Organization Senator (2018), Linguistics Colloquium Series organizer (2016), Graduate Student Employee Union mobilizer (2015-2019), Collaborative Digital Research team member (2013-2014)

Technical Skills

Programming PYTHON, HTML, HASKELL, R, GIT
Software L^AT_EX, PRAAT, ELAN, MS OFFICE, GOOGLE SUITE
OS MAC OS, LINUX, WINDOWS
PM SMARTSHEET, QUIP, ASANA
Design FIGMA, MIRO, CANVA, NOTION

Languages

Native Persian
Fluent English
Heritage Azeri
Structural Arabic, French, Kurdish

Additional Training

2024 **MEAL DPro: Monitoring, Evaluation, Accountability and Learning for Development Professionals**, Kaya Online Platform.
2023 **Disaster Response and Management**, American Red Cross.
2022 **New Manager Training**, Amazon Web Services.
2018 **R and Git**, Software Carpentry workshop.
2017 **Linguistic Society of America's Summer Institute**, University of Kentucky.
2016 **Symposium on Online Education**, Stony Brook University.
2011 **Theory and Methods of Language Documentation**. University of Regensburg.
2010 **Language Teacher Training Program (EFL)**, University of Tehran Language Institute.
2009 **Language Engineering (Grammatical Framework)**, Chalmers University of Technology. Goteborg.

Other Work Experience

2017-2021 **Language Placement Examiner**, *Stony Brook University*.
2016-2020 **Library Assistant**, *Stony Brook University*.
2010-2011 **Project Coordinator**, *Steel Alborz Co.*
2011-2013 **English Instructor**, *Univ of Tehran Language Institute, PN University, Hekmat College.*
since 2008 **Freelance Language Instructor**, *Persian, English.*
since 2005 **Freelance Translator**, *Persian, English.*

Volunteering Experience

2023-2024 **Disaster Action Team Specialist**, *American Red Cross, PA.*
2021-2023 **Translator**, *Afghan Network for Advocacy and Resources, CA.*
2018-2021 **Assistant**, *The Jazz Loft (local museum and concert hall), Stony Brook, NY.*
Since 2005 **Language Instructor (to immigrants and foreigners)**, *freelance.*