

Shervin Nosrati

nosrati.shervin@gmail.com

Research Program

Investigating how language, bodies, and culture shape abstract conceptualization and understanding

Education

Ph.D. Cognitive and Information Sciences, University of California, Merced
2023–present

M.A. Linguistics (with Distinction), California State University, Northridge
2022

B.A. Philosophy, Arizona State University
2019

Peer-Reviewed Publications

Nosrati, S., Marghetis T. (2025). Gestural Relativity of Spatial Cognition: Speaker's co-speech gestures shape listeners' spatial frame of reference. *Proceedings of the Annual Meeting of the Cognitive Science Society*, Vol. 47.

Nosrati, S., Niehorster-Cook L., Marghetis T. (2025). Decoupling Hand and Mind in Abstract Temporal Reasoning: Variation in temporal gesture and temporal reasoning. *Proceedings of the Annual Meeting of the Cognitive Science Society*, Vol. 47.

Nosrati, S., Niehorster-Cook L., Marghetis T. (2024). Spatial Construals of Time... Travel. *Proceedings of the Annual Meeting of the Cognitive Science Society*, Vol. 46.

Peer-Reviewed Conference Talks

July 2025 Nosrati, S., Niehorster-Cook L., Marghetis T. "Decoupling Hand and Mind in Abstract Temporal Reasoning: Variation in temporal gesture and temporal reasoning" 47th Cognitive Science Society Conference, San Francisco, California, July 30-August 2, 2025.

July 2025 Nosrati, S., Niehorster-Cook L., Marghetis T. "Decoupling Hand and Mind in Abstract Temporal Reasoning: Variation in temporal gesture and temporal reasoning" 10th Conference of the International Society of Gesture Studies, Nijmegen, Netherlands, July 9-11, 2025.

June 2024 Nosrati, S., Niehorster-Cook L., Marghetis T. "Complex conceptions of time are built flexibly from basic spatial building blocks: Evidence from co-speech gesture during time-travel narratives." 1st Cognitive Linguistics of North America Conference, Montreal, Canada, June 27–29, 2024.

August 2023 Hirrel, L., Nosrati, S., Abboud, N. "Common ground and shared gesture space: Interpersonal placing acts in English." 16th International Cognitive Linguistics Conference, Düsseldorf, Germany, August 7–11, 2023.

November 2022 Hirrel, L., Nosrati, S., Abboud, N. "Shared-Knowledge-is-Shared-Space: Indexing mutual beliefs through gestural placing acts in American talk show discourse." 15th Biennial High Desert Linguistic Society Conference, Albuquerque, NM, November 11–13, 2022.

April 2022 Nosrati, S., Lee, T., Abboud, N. "Homelessness In LA County Is... Examining the Effect of Conceptual Metaphor on Reasoning." 26th Annual CSUNPosium, Northridge, CA, April 1, 2022.

Peer-Reviewed Conference Posters

July 2025 Nosrati, S., Marghetis T. "Gestural Relativity of Spatial Cognition: Speaker's co-speech gestures shape listeners' spatial frame of reference" 47th Cognitive Science Society Conference, San Francisco, California, July 30-August 2, 2025.

July 2025 Nosrati, S., Marghetis T. "Gestural Relativity of Spatial Cognition: Speaker's co-speech gestures shape listeners' spatial frame of reference" 10th Conference of the International Society of Gesture Studies, Nijmegen, Netherlands, July 9-11, 2025.

July 2024 Nosrati, S., Niehorster-Cook L., Marghetis T. "Spatial Construals of Time... Travel." 46th Cognitive Science Society Conference, Rotterdam, Netherlands, July 24–27, 2024.

November 2022 Nosrati, S. "The Role of Transverse Temporal Gesture in Thinking About the Mental Timeline in Persian." 15th Biennial High Desert Linguistic Society Conference, Albuquerque, NM, November 11–13, 2022.

July 2022 Nosrati, S., Abboud, N., Lee, T. "Addressing Homelessness in LA County by Combat or Cure: Examining the Effect of Conceptual Metaphor on Reasoning." 44th Annual Cognitive Science Society Conference, Toronto, Canada, July 27–30, 2022.

July 2022 Hirrel, L., Nosrati, S., Abboud, N. "Joint Action and Gesture Space in American English." 9th Conference of the International Society for Gesture Studies, Chicago, IL, July 12–15, 2022.

January 2022 Hirrel, L., Gauthier, B., Lee, T., & Nosrati, S. "Local Perceptions about English Language Variation: A Report from Los Angeles County." 39th Annual Linguistics Society of America Meeting, Washington, D.C., January 6–9, 2022.

Teaching Experience

Spring 2025 Teaching Assistant, Research Methods for Cognitive Scientists

Fall 2024 Teaching Assistant, Culture and Cognition

Spring 2024 Teaching Assistant, Research Methods for Cognitive Scientists

Fall 2023 Teaching Assistant, Introduction to Cognitive Science

Certifications

2023 CITI Program – HSR Basic Course for Social-Behavioral-Educational Researchers

Awards

2021 Emerging Scholar Fellowship Award, California State University, Northridge

Service

Aug 2024 – 2025 Chair, Graduate Student Group, UC Merced

Aug 2023 – 2025 Mentor, Mentorship for Undergraduates (M.U.G.), UC Merced

June 2024 Chair, Session on Metaphor and Image Schemas, Cognitive Linguistics of North America Conference

April 2024 Scientific Committee, Cognitive Linguistics of North America Conference

May 2023 Volunteer, CSUN Language Day En Comunidad

2021–2022 Research Organizer, Linguistics/TESL Club, CSUN

Skills

Languages:

- English (native)
- Farsi (conversational fluency)
- German (intermediate fluency)

Coding:

- R
- Python

Software:

- ELAN

- R Studio
- Qualtrics