Ferhat Karaman

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Appointments

2024–present	**Texas A&M University-Kingsville**, *Assistant Professor*, Department of Psychology & Sociology.
2023–2024	**University of California, Los Angeles**, *Postdoctoral Researcher*, Department of Linguistics.
2019–2023	**Usak University, Turkey**, *Assistant Professor*, Department of Psychology.

Education

2013–2018	**PhD, Psychology**, *University of Tennessee, Knoxville*. Dissertation: Incorporating Memory Processes in the Study of Early Language Acquisition
2013–2015	**MA, Psychology**, *University of Tennessee, Knoxville*. Thesis: Isolated Words Selectively Enhance Memory for High Transitional Probability Sound Sequences
2011–2013	**MA, Psychology**, *Florida Atlantic University*. Thesis: The influence of language on recognition memory for motion events
2005–2009	**BA, Counseling Psychology**, *Sakarya University, Türkiye*.

Awards, Fellowships & Grants

2025	***Title V Pura Familia Grant***, Texas A&M University-Kingsville
2024	***Title V Pura Familia Grant***, Texas A&M University-Kingsville
2023–2024	**TÜBİTAK–1002** (Grant No. 221K236). *The Role of Statistical Learning on Word Segmentation and Word Learning in Adults.* PI. ~70,000 .
2015–2018	***Graduate Student Senate Conference Travel Award***, University of Tennessee, Knoxville
2015	***Tennessee Psychological Association Conference Travel Award***
2015	***NeuroNet Research Center Conference Travel Award***, University of Tennessee, Knoxville
2010–2018	***Study Abroad Fellowship***, Türkiye Ministry of National Education

Publications

Refereed Journal Articles

2024	**Lany, J., Karaman, F., & Hay, J. F.**, A changing role for transitional probabilities in word learning during the transition to toddlerhood?, *Developmental Psychology*, 60(3), 567–581. doi.
2024	**Karaman, F., Lany, J., & Hay, J. F.**, Can infants retain statistically segmented words and mappings across a delay?, *Cognitive Science*, 48, e13433. doi.
2024	**Karaman, F.**, Statistical language learning in children with developmental disorders, *Journal of Linguistics Research*, 35(2), 309–331. doi.
2023	**Özdeş, A., & Karaman, F.**, Remembering in the digital world: Autobiographical memory in social media, *Current Directions in Psychiatry*, 15(2), 275–286..
2018	**Karaman, F., & Hay, J. F.**, The longevity of statistical learning: When infant memory decays, isolated words come to the rescue, *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 44(2), 221–232. doi.

2017 **Coppinger, B., Cannistraci, R. A., Karaman, F., Kyle, S. C., Hobson, E. A., Freeberg, T. M., & Hay, J. F.**, Studying audience effects in animals: What we can learn from human language research, *Animal Behaviour*, 124, 161–165. doi.

In Prep / Under Review

in prep **Sundara, M., Karaman, F., & Katsuda, H.**, When transitional probability cues are unreliable, even 5-month-olds rely on phonotactics to segment words, To be submitted to *Psychological Science.*.

in prep **Karaman, F.**, Adults track transitional probabilities in an unfamiliar natural language, To be submitted to *Journal of Experimental Psychology: Learning, Memory, and Cognition* (JEP:LMC)..

Books (Edited Volumes)

2023 **Özdeş, A., & Karaman, F. (Eds.)**, Children in a Changing World: Effects of Digital Technology on Child Development, İstanbul: *Nobel Akademik Yayıncılık*.

Book Chapters

2023 **Karaman, F.**, How does digital technology impact language acquisition in children?, In F. Karaman & A. Özdeş (Eds.), *Children in a Changing World: Effects of Digital Technology on Child Development*. İstanbul: Nobel Akademik Yayıncılık.

2022 **Karaman, F.**, Language and communication, In Ş. Gonca Zeren (Ed.), *Physiological Psychology*. İstanbul: Eğiten Kitap.

2019 **Cannistraci, R. A., Dal Ben, R., Karaman, F., Parvanezadeh Esfehani, S., & Hay, J. F.**, Statistical learning approaches to studying language development, In J. Von Koss Torkildsen & J. Horst (Eds.), *International Handbook of Language Development*. London: Routledge.

Presentations

Conference Presentations

2026 **Karaman, F.**, How face masks alter face perception: Evidence from a modified Cambridge Face Memory Test, Talk to be presented at the Southwestern Psychological Association (SWPA) Annual Convention, Frisco, TX, United States.

2025 **Sundara, M., Karaman, F., & Katsuda, H.**, When transitional probability cues are unreliable, even 5-month-olds rely on phonotactics to segment words, Poster presentation, 50th Boston University Conference on Language Development (BUCLD 50), Boston, MA, United States.

2023 **Lany, J., Karaman, F., & Hay, J. F.**, A changing role for transitional probabilities in word learning across development, Biennial Meeting of the Society for Research in Child Development, Salt Lake City, UT, United States.

2022 **Turnbull, H., Karaman, F., Hay, J. F., & Lany, J.**, Can adults track transitional probabilities in an unfamiliar natural language?, Poster presented at the International Conference on Interdisciplinary Advances in Statistical Learning, San Sebastian, Spain.

2022 **Karaman, F.**, Effects of Statistical Learning on Infants' Word Learning and Memory, Talk presented at the 3rd Developmental Psychology Symposium, Koç University, İstanbul, Türkiye.

2021 **Karaman, N., & Karaman, F.**, From bad to worse? Impact of the COVID-19 pandemic on mental health of young adults in Turkey, International Conference on COVID-19 Pandemic and Public Health System, Online.

2019 **Karaman, F., Lany, J., & Hay, J. F.**, Statistical learning supports word learning and memory, Poster presented at the 41st Annual Meeting of the Cognitive Science Society, Montreal, Canada.

2019 **Karaman, F., Lany, J., & Hay, J. F.**, Do infants remember statistics?, Poster presented at the International Conference on Interdisciplinary Advances in Statistical Learning, San Sebastian, Spain.

2019   **Karaman, F., & Hay, J. F.**, Statistical learning supports word learning and memory, Poster presented at the Biennial Meeting of the Society for Research in Child Development, Baltimore, MD, United States.

2018   **Karaman, F., & Hay, J. F.**, Is transitional probability more resilient to decay in memory than syllable frequency?, Poster presented at the International Conference on Infant Studies, Philadelphia, PA, United States.

2016   **Karaman, F., & Hay, J. F.**, The longevity of statistical learning: Can infants remember the sequential statistics of speech?, International Conference on Infant Studies, New Orleans, LA, United States.

2015   **Karaman, F., & Hay, J. F.**, Infants' long-term memory for sequential statistics in real speech, Poster presented at the Biennial Meeting of the Society for Research in Child Development, Philadelphia, PA, United States.

Invited Talks

2024   **Child and Family Research Laboratory Seminar Series**, Özyeğin University, Türkiye.

2023   **Psycho/CompLing Seminar**, University of California, Los Angeles.

2023   **Phonetics Seminar**, University of California, Los Angeles.

2021   **Faculty of Arts and Sciences Seminar Series**, Uşak University, Türkiye.

2020   **Youth Week Seminar Series**, Uşak University, Türkiye.

Teaching

Courses Taught at TAMUK

PSYC 3381: Statistics for the Behavioral Sciences
PSYC 3387: Experimental Psychology
PSYC 4312: Physiological Psychology
PSYC 4330: Biological Psychology
PSYC 4328: Psychology of Perception
PSYC 5318: Behavioral Science Research

Mentoring

Undergraduate Mentoring

2026–present   **Eric Gaitan**, Undergraduate Student, Department of Psychology, Texas A&M University–Kingsville.

2024–2025   **Joseph D. Hatcher (Honors Student)**, Project: Leveraging Meta-Data Analysis and Large-Scale Predictive Models in Neuroscience and Toxin Research, Texas A&M University–Kingsville.

2020–2023   **Mehmet Enes Yıldırım**, Undergraduate Student, Department of Psychology, Uşak University, Türkiye. TÜBİTAK 2209-A Undergraduate Research Project: *The effects of face mask use during the COVID-19 pandemic on face perception and face recognition abilities* (Advisor: Ferhat Karaman).

2020–2023   **Mehmet Yesevi Özgün**, Undergraduate Student, Department of Psychology, Uşak University, Türkiye.

2020–2023   **Zeynep Gül Artun**, Undergraduate Student, Department of Psychology, Uşak University, Türkiye.

2020–2023   **Merve Atmaca**, Undergraduate Student, Department of Psychology, Uşak University, Türkiye.

2020–2023   **Merve Köklü**, Undergraduate Student, Department of Psychology, Uşak University, Türkiye.

Service

Departmental Service

2024–present   **Graduate Program Coordinator**, Department of Psychology, Texas A&M University–Kingsville.

2019–2023 **Head of the Experimental Psychology Division**, Department of Psychology, Uşak University, Türkiye.

College and University Service

2024–present **Member, College of Arts and Sciences Recruitment Committee**, Texas A&M University–Kingsville.

2019–2023 **International Student Office Coordinator**, Uşak University, Türkiye.

Reviewing

Child Development Perspectives.

Applied Psycholinguistics.

2020 **International Congress of Infant Studies (ICIS)**, Speech Perception, Phonology, and Word-Level Processes Panel.

2022 **International Congress of Infant Studies (ICIS)**, Speech Perception, Phonology, and Word-Level Processes Panel.