ARMADILLO 2022
Association for Research in Memory, Attention, Decision-making, Intelligence, Language, Learning, and Organization (perceptual, that is!)
October 14-15, 2022, Tarleton State University, Stephenville, TX

Friday, October 14
(Ballrooms, Thompson Student Center)

8:00 – 8:45 am  Registration and continental breakfast

8:45 – 9:00 am  Welcome

9:00 – 9:30 am  Andrew Clement, Texas A&M University, “Attentional Avoidance of Cognitive and Physical Effort” (with Jay Pratt¹ and Brian Anderson², ¹University of Toronto, ²Texas A&M University)

9:30 – 10:00 am  Christine Potter, University of Texas at El Paso, “Domain-general process shape language processing for bilingual and monolingual toddlers”

10:00 – 10:30 am  Steven Smith, Texas A&M University, “The Polysemous Association Test” (with Shivani Mansharamani and Jillie M. Hermoso, Texas A&M University)

10:30 – 11:00 am  Coffee break

11:00 – 11:30 am  Samuel Brown, Emporia State University, “Judgments of learning about faces and names: Effectiveness depends on timing and stimulus presence” (with Benjamin Ortstadt and Keith Wylie, Emporia State University)

11:30 am – 12:00 pm  Tom Faulkenberry, Tarleton State University, “Bayesian hierarchical modeling of individual difference structures in numerical cognition tasks” (with Stephan Vogel¹, Julia Bahnmueller², and Krzysztof Cipora², ¹University of Graz, ²Loughborough University)

12:00 – 1:30 pm  Lunch (provided), collaboration, and poster setup

1:30 – 2:00 pm  Curt Carlson, Texas A&M University – Commerce, “The sleepy eyewitness: Self-reported sleep predicts eyewitness memory” (with Maria Carlson and Corinne Fitzsimmons, Texas A&M University – Commerce)

2:00 – 2:30 pm  Duncan Espenshade, Texas A&M University, “The Efficacy of Emotional Appeals in Foreign Policy Messages as a Function of Audience Control of Information Consumption”
2:30 – 3:00 pm  Benton Pierce, Texas A&M University – Commerce, “Does Processing Fluency Underlie Higher Judgments of Learning for Emotional Words?” (with Jason L. McCain\(^1\), Amanda R. Stevens\(^2\), and David J. Frank\(^3\), \(^1\)Northwest Missouri State University, \(^2\)Texas A&M University – Commerce, \(^3\)Youngstown State University)

3:00 – 3:30 pm  Coffee break

3:30 – 4:00 pm  Christopher Cox, Louisiana State University, “Lexical network structure estimated from word associations is sensitive to context manipulation” (with Stanley H. West and Eileen K. Haebig, Louisiana State University)

4:00 – 4:30 pm  Andrew Tague, Texas A&M University – Commerce, “3D Graph Comprehension in Virtual Reality: Stereoscopy or Immersion?” (with M. Geuss, M. Simpson, J. Bakdash, M. Marusich, S. Moore, R. J. Balotti, and S. Lu)

4:30 – 5:00 pm  Break and poster setup

5:00 – 6:00 pm  Poster session (presenters listed on next page)

Saturday, October 15  (Mathematics 125)

8:30 – 9:00 am  Continental breakfast

9:00 – 9:30 am  Dawn Weatherford, Texas A&M University – San Antonio, “Low Prevalence and High Importance: Shifting Attentional Templates to Disrupt the LPE” (with Amy Bohmann, Ryan Rodriguez, Jahi Blount, & Devin Roberson, Texas A&M University – San Antonio)

9:30 – 10:00 am  Joe Houpt, University of Texas at San Antonio, “Nonparametric Evaluation of Workload Capacity using the Grice Model” (with Cara Kneeland, US Navy CNSP)

10:00 – 10:30 am  Coffee break

10:30 – 11:00 am  Braden Tanner, University of Oklahoma, “Skilled Decisions vs. Shallow Choice: An Empirical Comparison of Effects of Nudges and Education on Recycled Water Acceptance” (with Gwen Hoang, Dana Mahmoud-Elhaj, Jenna Holt, Muhammad Asif, David Sabatini, and Adam Feltz, University of Oklahoma)

11:00 – 11:30 am  Rebecca Warren, Texas A&M University, “It’s All About Me: Attentional Prioritization of Self-Rewarding Information” (with Andrew Clement and Brian Anderson, Texas A&M University)

11:30 am – 12:30 pm  Lunch (provided), final remarks, and “Passing of the Armadillo!”
Poster session presenters:

1. **Beatrice N. Ruiz**, Baylor University, “Creativity and attention control: an individual difference approach” (with Lemira V. Esparza, Jeffery R. Mock, Thomas R. Coyle, and Edward J. Golob, University of Texas at San Antonio)

2. **Christian Ruiz-Ortiz**, University of Texas at El Paso, “Exploring the Adaptability of the Bilingual Mind” (with Ashley S. Bangert, University of Texas at El Paso)

3. **Rachel Williams**, University of Texas at El Paso, “The role of attention for entrainment: Evidence from discourse particles” (with Diana Salcido-Padilla, Kyle Wolff, and Iva M. Ivanova, University of Texas at El Paso)

4. **Giang Le**, University of Houston, “Object size in perceived view of 6-18-month-old infants in response to their age and vocabulary size”

5. **Maria Jose Macias**, University of Houston, “Early Joint Attention And Its Influence On Socio-Emotional Development and Language Skills” (with Elizabeth Perkovich, Lichao Sun, and Hanako Yoshida, University of Houston)


7. **Saliha Garcia**, Texas A&M International University, “The Effects of Identity and Perceived Support on Decisions Related to COVID-19 Compliance” (with Aranza Gallegos¹, Hyemin Han², Sara Vestergren³, and Angelique M. Blackburn¹, ¹Texas A&M International University, ²University of Alabama, ³Keele University)

8. **Aranza Gallegos**, Texas A&M International University, “Validation of a Global Cross-Language Survey of Compliance” (with Saliha Garcia¹, Hyemin Han², and Angelique M. Blackburn¹, ¹Texas A&M International University, ²University of Alabama)

9. **Humzah Hassan**, Texas A&M University, “The Influence of Naturalistic Stimuli on Cognitive Flexibility” (with Joseph Orr, Texas A&M University)

10. **Daniela Porro**, Texas A&M University, “Interactions of Reward Outcomes and Prospects on Cognitive Flexibility” (with Joseph Orr, Texas A&M University)

11. **Bryanna Scheuler**, University of Texas at San Antonio, “Classical Maximum Likelihood Estimation in Shifted-Wald Models” (with Tom Faulkenberry, Tarleton State University)


13. **Bella Zapata**, Tarleton State University, “A diffusion model decomposition of the latent cognitive processes in two-digit number comparison” (with Tom Faulkenberry, Tarleton State University)
14. Matthew Guerra, University of Texas at El Paso, “Do Different Types of Bilingual Picture Books Provide Equal Opportunities for Learning in English and Spanish?” (with Jessica Valencia¹, Marissa Castellana², Viridiana L. Benitez¹, and Christine E. Potter¹, ¹ University of Texas at El Paso, ² Arizona State University)

15. Christina Griep, University of Houston, “Semantic Network Structure Among Monolingual and Bilingual Parental Speech Input During Infant-Parent Interaction” (with Eliana Colunga and Hanako Yoshida, University of Colorado, Boulder)

16. Ivanna Delgado, University of Texas at El Paso, “When does alignment make speaking easier for bilinguals?” (with Diana Uribe, Anahy Barragan Diaz, and Iva Ivanova, University of Texas at El Paso)

17. Anavictoria Dominguez, University of Texas at El Paso, “The U.S.A and its Spanish-English code-switching: the case study of diminutives” (with Margot Vanhaverbeke¹ and Iva Ivanova², ¹ Ghent University, ² University of Texas at El Paso)

18. Sowmiya Selvaraju, Texas A&M University, “Perceptions of topic appropriateness: Follow-up study on what are we (un)willing to talk about and with whom?” (with Dun-Ya Hu, Natsuka Kobayashi, Sumeyra Tosun, and Jyotsna Vaid, Texas A&M University)

19. Josue Lopez Tapia, University of Texas at El Paso, “The Role of Working Memory for Syntactic Formulation in Bilinguals” (with Eric Martell and Iva Ivanova, University of Texas at El Paso)

20. Virginia Chen, University of Texas at Austin, “Mechanisms of Word Learning in English-Spanish Bilingual Toddlers” (with Calista Hemarga, Leila Abel, Paola Y. Celis, Daniella Varela, Alyssa Garlepp, Ana C. Guevara, Alyssa Carrasco, Isabel S. Alamo, and Maria M. Arredondo, University of Texas at Austin)

21. Lavender Probasco, University of Texas at El Paso, “The role of bilingualism in children’s ability to discriminate between unfamiliar languages” (with Tianlin Wang¹ and Christine Potter², ¹ University of Albany, ² University of Texas at El Paso)

22. Margaret Dwiggins, Texas A&M University – Commerce, “Smartphone Placement and Non-Compliance in an Online Learning Task” (with Lacy Krueger, Texas A&M University – Commerce)

23. William Erickson, Texas A&M University – San Antonio, “Associative Memory for Faces and Objects: Effects of Face Race, Weapons, and Implicit Bias” (with Stephanie Gooding¹ and Wyatt Harden², ¹ University of Texas at San Antonio, ² Texas A&M University – San Antonio)

24. Connor Dupre, University of Texas at Arlington, “Lure Interference in Prospective Memory with Reminders” (with Phil Peper and Hunter Ball, University of Texas at Arlington)
25. **Anisha Sharma**, University of Texas at Arlington, “*Prospective Memory Reminders: Too Much of a Good Thing?*” (with Phil Peper and Hunter Ball, University of Texas at Arlington)

26. **Bailey Ayers**, Texas A&M University – Commerce, “*Virtual Offloading: Note-Taking in a Web Environment*” (with David Frank, Youngstown State University)

27. **Bianca Gurrola**, University of Texas at El Paso, “*Mechanisms of False Memories in Bilinguals*” (with Wendy Francis, University of Texas at El Paso)

28. **Ashlyn Wilson**, Texas A&M University, “*An Eye-Tracking Investigation of Voluntary Multitasking*” (with Joseph Orr, Texas A&M University)