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 Pratt[1] and Brian Anderson[2], [1]University of Toronto, [2]Texas 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 Vogel[1], Julia Bahnmueller[2], and Krzysztof Cipora[2], [1]University of Graz, [2]Loughborough 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)

6. **Clinton Dennard**, Texas A&M University – Commerce, "*Decision Making in Poker: Evaluating Optimality after a Bad Beat*" (with David Frank, Youngstown State University)

7. **Saliha Garcia**, Texas A&M International University, "*The Effects of Identity and Perceived Support on Decisions Related to COVID-19 Compliance*" (with Aranza Gallegos[1], Hyemin Han[2], Sara Vestergren[3], and Angelique M. Blackburn[1], [1] Texas A&M International University, [2] University of Alabama, [3] Keele University)

8. **Aranza Gallegos**, Texas A&M International University, "*Validation of a Global Cross-Language Survey of Compliance*" (with Saliha Garcia[1], Hyemin Han[2], and Angelique M. Blackburn[1], [1] Texas A&M International University, [2] University 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)

12. **Keelyn Brennan**, Tarleton State University, "*Operator preview effects in mental multiplication: Evidence for absence, or absence of evidence?*" (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 Valencia[1], Marissa Castellana[2], Viridiana L. Benitez[2], and Christine E. Potter[1], [1] University of Texas at El Paso, [2] Arizona State University)

15. **Diana Uribe**, University of Texas at El Paso, "*Cognate facilitation effects on sentence comprehension: What's the mechanism?*" (with Ana I. Schwartz, University of Texas at El Paso)

16. **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)

17. **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)

18. **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 Vanhaverbeke[1] and Iva Ivanova[2], [1] Ghent University, [2] University of Texas at El Paso)

19. **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)

20. **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)

21. **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)

22. **Lavender Probasco**, University of Texas at El Paso, "*The role of bilingualism in children's ability to discriminate between unfamiliar languages*" (with Tianlin Wang[1] and Christine Potter[2], [1] University of Albany, [2] University of Texas at El Paso)

23. **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)

24. **William Erickson**, Texas A&M University – San Antonio, "*Associative Memory for Faces and Objects: Effects of Face Race, Weapons, and Implicit Bias*" (with Stephanie Gooding[1] and Wyatt Harden[2], [1] University of Texas at San Antonio, [2] Texas A&M University – San Antonio)

25. **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)

26. **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)

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

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

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