Abstracts
of the 2019 Middle Tennessee Psychological Association Conference
Volume 27 • April 2019
#MTPA2019

2019 MTPA CONFERENCE
College of Education (COE) Building
Middle Tennessee State University
Murfreesboro, Tennessee
Saturday April 20, 2019

REGISTRATION
Lobby, First Floor
College of Education Building
8:30 am-10:00 am

POSTER SESSIONS
Lobby, First and Second Floors
College of Education Building
Poster session I
9:00 am-9:45 am
Poster session II
12:45 pm-1:30 pm

KEYNOTE ADDRESS
Room 160
College of Education Building
10:00 am-11:00 am
James R. Houston, Ph.D.
Department of Psychology, Middle Tennessee State University

ORAL PRESENTATIONS
College of Education Building
Concurrent sessions
11:15 am-12:30 pm
Session I—Room 141
Session II—Room 145
Session III—Room 149

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2019 MTPA CONFERENCE
http://capone.mtsu.edu/wlangsto/MTPAHome.html
# POSTER SESSION I

**9:00 am-9:45 am; Lobby, First and Second Floors**

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<td>The Effects of Mindfulness on Relationship Satisfaction.</td>
<td>Robyn Sessler and Dr. Cameron Gordon, Middle Tennessee State University</td>
<td>Cameron Gordon (faculty advisor)</td>
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<td>1002</td>
<td>Vocabulary and Academic Success in University Undergraduate Students.</td>
<td>Sandra Irvin and Kathryn G. Blankenship, Ph.D., CCC-SLP, Middle Tennessee State University</td>
<td>Kathryn Blankenship (faculty advisor)</td>
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<td>1003</td>
<td>The Norm of Reciprocity or Disrupt-Then-Reframe: Which Technique is Most Persuasive?</td>
<td>Jessie Lane Fisher, Middle Tennessee State University</td>
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<td>1004</td>
<td>Central or Peripheral Routes of Persuasion: What Works on Facebook Marketplace?</td>
<td>Autumn Bourque, Middle Tennessee State University</td>
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<td>1005</td>
<td>Reactance versus Scarcity.</td>
<td>Kyla Taylor, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1006</td>
<td>Scarcity and the Value of Chocolate.</td>
<td>Isaac Baca, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1007</td>
<td>The Effect of Sticky Messages on Prom Dress Sales.</td>
<td>Abigail Nolan, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1008</td>
<td>Will You Still Help? Do Anger and Fear Keep Others from Being Helpful.</td>
<td>Emmie Rogers, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1009</td>
<td>The Perception of Scarcity in the Presence of Familiar and Unfamiliar Stimuli.</td>
<td>George Schroeder, Middle Tennessee State University</td>
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<td>1010</td>
<td>What It Takes to Persuade People to Worship: A Study on the Impacts of Norm of Reciprocity and the But You Are Free Technique.</td>
<td>Kaylee Skipper, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1011</td>
<td>It's Raining Money.</td>
<td>Kristen Huddleston, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1012</td>
<td>Donation Persuasion: A Comparison of Two Techniques.</td>
<td>Maggie Waller, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1013</td>
<td>The Effects of Concrete Messages on the Norm of Commitment and Consistency.</td>
<td>Nava Sepehri, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1014</td>
<td>Scaling the Effects of Commitment and Consistency and Door in the Face.</td>
<td>Kayci Aavatsmark, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1015</td>
<td>It's the Ask That Counts: How to Gain More Engagement.</td>
<td>Kimberley Miller, Middle Tennessee State University</td>
<td>John Pennington (faculty advisor)</td>
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<td>1016</td>
<td>Acceptability of Treatments for Food Refusal and Selectivity in Children with Autism.</td>
<td>Mary Hawkins, Middle Tennessee State University</td>
<td>Kimberly Ujcich Ward (faculty advisor)</td>
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**Parental Characteristics Predicting Dropout in Parent Training for Behavior Disorders: A meta-analysis.** Courtney Bailey, *Middle Tennessee State University*  
Dr. Kimberly Ujcich Ward (faculty advisor)

1018  
**Developing an Engaging Live Training to Improve Low Health Literacy.** Leilani Nieves, Halie Monroe, Mahlet Aklile, Ana Guzman, Sahar McGill, and Deshaun Covington, *Middle Tennessee State University*  
Dr. Stuart Bernstein (faculty advisor)

1019  
**Multitasking and Cognitive Performance Among Undergraduate Gamers and Musicians.** Mekenzie Meadows, Mathysyn Fields, Landon Johnson, Jillian Gulleidge, Kara Wilson, Dr. Stephen Schmidt, and Dr. Constance Schmidt, *Middle Tennessee State University*  
Dr. Stephen Schmidt and Dr. Constance Schmidt (faculty advisors)

1020  
**Picture, Edit, Post, Repeat: Photo Editing, Social Media, Body Image, and Personality Variables.** Kolleen Duffy, Dr. Kimberly J. Ujcich Ward, and Dr. James C. Tate, *Middle Tennessee State University*  
Dr. Kimberly J. Ujcich Ward (faculty advisor)

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**KEYNOTE ADDRESS**  
10:00 am-11:00 am; Room 160  

**ORAL PRESENTATIONS**  
11:15 am-12:30 pm; Concurrent, Various Rooms

- **COE Room 141**

  **(11:15) The Relationship Between Personality and Belief Change.** Rachel Dier, Meghan Holbrook, and Kiara Elias, *Middle Tennessee State University*  
  Dr. William Langston (faculty advisor)

  **(11:30) Presence or Presents? The Effects of Gratitude on Mindful Couples.** Robyn Sessler and Dr. Cameron Gordon, *Middle Tennessee State University*  
  Dr. Cameron Gordon (faculty advisor)

  **(11:45) Psychedelic-Assisted Therapy: The Likelihood of Support by Military and Veterans.** Roxanne R. Hallisey and Dr. Emily Pica, *Austin Peay State University*  
  Dr. Emily Pica (faculty advisor)

- **COE Room 145**

  **(11:15) Evaluating Chronic Oxytocin Effects on Social Behaviors in Mice.** Kaitlyn Berry and Dr. Tiffany Rogers, *Middle Tennessee State University*  
  Dr. Tiffany Rogers (faculty advisor)

  **(11:30) What is the Relationship between Personality and Stare Detection Experience?** Maria Rodriguez, Kennedy Hammonds, and Bernardine Francois, *Middle Tennessee State University*  
  Dr. William Langston (faculty advisor)

  **(11:45) The Role and Effect of the mTOR Pathway on the Tuberous Sclerosis Complex in a Mouse Model.** Elyse Lang and Dr. Robert Carson, *Vanderbilt University*  
  Dr. Robert Carson (faculty advisor)
Gender Differences in Social-Emotional Expertise & Interpersonal Perception. Simone Compton, Pietra T Bruni, and Dr. Jo-Anne Bachorowski, Vanderbilt University
Dr. Jo-Anne Bachorowski (faculty advisor)

The Correlation Between Belief and Personality Traits. Haley Seagroatt, Hannah Davis, Julia McDougle, and Destini Myers, Middle Tennessee State University
Dr. William Langston (faculty advisor)

Elephants, Empathy, and Esteem: The Children’s Neighborhood Experience. Addison Grace Hadley, Middle Tennessee State University
Dr. Patrick McCarthy (faculty advisor)

Associations Among Media Multitasking and Cognitive Performance. Mekenzie Meadows, Dr. Stephen Schmidt, and Dr. Constance Schmidt, Middle Tennessee State University
Dr. Stephen Schmidt and Dr. Constance Schmidt (faculty advisors)

Is There a Relationship between Experience and Belief? Megan Wilson, Kyonna Prioleau, and Jackie Salinas, Middle Tennessee State University
Dr. William Langston (faculty advisor)

A Follow up to “Participation in Athletic Activities and Eating Disordered Behavior.” KeyOndria Ross, Middle Tennessee State University
Dr. William Langston (faculty advisor)

POSTER SESSION II
12:45 pm-1:30 pm; Lobby, First and Second Floors

2001
The Impact of Frequent Texting on Memory Performance. Kellie Payne, Ghada Bawajeeh, Madison Russell, Kara Wilson, Dr. Constance Schmidt, and Dr. Stephen Schmidt, Middle Tennessee State University
Dr. Constance Schmidt and Dr. Stephen Schmidt (faculty advisors)

2002
Physical Activity and Stress Management in College and the Workplace. Julia Pardue and Jenny L. Mason, Ph.D., Cumberland University
Jenny L. Mason, Ph.D. (faculty advisor)

2003
Health Literacy for Senior Citizens: Test Development Project. Christina Phouangchanh and Milo Lumpkin, Middle Tennessee State University
Dr. Stuart Bernstein (faculty advisor)

2004
Surprisingly Similar: Parallel Perceptions of Biracial College Students’ Work Habits. Noor Abdel-khaliq, Nicole Nelson, Dr. Megan M. Morrison, and Meera Komarrajru, Tennessee State University
Dr. Megan M. Morrison (faculty advisor)

2005
Shall We Play a Game? The Effects of Personality on Human-Robot Interaction. Katie Cowart, Central Magnet School
Gene Cowart (faculty advisor)

2006
Social Media Use in College Students. Brandon Mayo, Eliza Rodriguez, and Lydia Bechtel, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2007
Optimizing Conditioned Place Preference for Oxycodone. Kathryn Probasco, Andrew Minor, and Dr. Katharine Cammack, The University of the South
Dr. Katharine Cammack (faculty advisor)
2008
Anxiety and Stress Levels of Straight and Queer College Students. Gabrielle Hallmark, Shauna Garrett, and Aaliyah Holman, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2009
The Effects of Knowledge in Harry Potter and the Measures of Personality. Jade Green and Georgey Weissman, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2010
No-Self, No Suffering. Mahip Rathore, Tennessee State University
Dr. James Brooks (faculty advisor)

2011
Self-Awareness and Its Moderating Effect on Body Image and Disordered Eating. KeyOndria Ross, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2012
Reducing Performance Anxiety. Aalia Hanif, Central Magnet School
Gene Cowart (faculty advisor)

2013
Drinking Motives in College Students. Destinee Taylor and Lakenda Threlkeld, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2014
American Gun Culture. Autumn Finley and Jenny L. Mason, Ph. D., Cumberland University
Jenny L. Mason, Ph. D. (faculty advisor)

2015
Effects of Site and Training Format on Participation in a Health Literacy Intervention for Parents. Darnesha Olden and Halie Conner, Middle Tennessee State University
Dr. Stuart Bernstein (faculty advisor)

2016
Does Majoring in Psychology Help You Read Graphs of Psychology Data? Whitni Goolsby, Abhilasha Vishwanath, and Dr. Joshua Shive, Tennessee State University
Dr. Joshua Shive (faculty advisor)

2017
Social Media Influences on Self-Image in the Era of Body-Positivity. Emily Mullins, Kay O’Quinn, and Morgan McMahon, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2018
Give and Take. Julianna Henderson, Samuel Morgan, and Sean Wahidi, Middle Tennessee State University
Dr. Thomas Brinthaupt (faculty advisor)

2019
How to Persuade People Away from Soda. Avery Kaumeyer, Middle Tennessee State University
Dr. John Pennington (faculty advisor)

2020
The Effects of Persuasion on Pro Social Behavior. Robin Smith, Middle Tennessee State University
Dr. John Pennington (faculty advisor)

2021
Bandwagon and Elaboration Likelihood Model with Petition Signing. Emma Kendall, Middle Tennessee State University
Dr. John Pennington (faculty advisor)