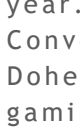




APPLIED EXPERIMENTAL & ENGINEERING PSYCHOLOGY

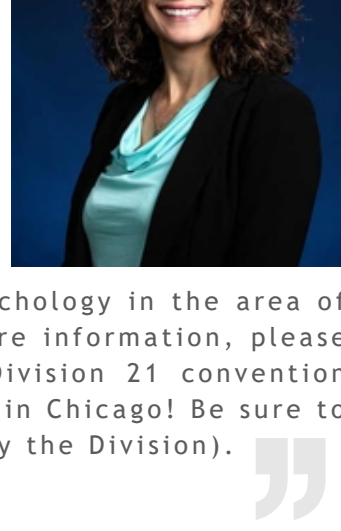
DIVISION 21 OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION

Summer 2019 Newsletter



Message from Beth Blickensderfer, President

I hope everyone is doing well! The purpose of this newsletter is to highlight Division 21 activities over the past year. One of our most exciting initiatives is the Division 21 Convention theme of Gaming! Program Chair Dr. Shawn Doherty and I sent invitations to researchers active in gaming, virtual reality, augmented reality, and similar topics to present in Chicago this August. Our goal was to have multiple sessions at the APA convention devoted to technology and gaming. Part of this idea came from a Division 21 Gaming session a few years ago at APA in Denver that generated a good buzz! The approach is intended to give the larger constituency of APA a look at some of the latest research in Human Factors and Applied Experimental Psychology in the area of gaming and engage a wider audience for our division. For more information, please see the message from Shawn Doherty as well as the full Division 21 convention program later in this newsletter. I look forward to seeing you in Chicago! Be sure to join us for our annual dinner on Friday, August 9 (sponsored by the Division).



Current Executive Board

The board of directors of Div. 21 consists of the executive committee, committee chairs, APA Council representatives and members at large. The board of directors handles the affairs of the division between meetings. The positions on the board are elected by the membership.

Executive Committee

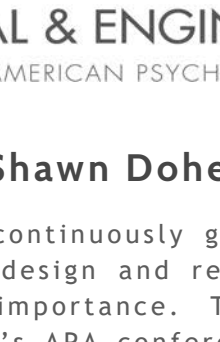
President	Past President	President-Elect	Secretary
Beth Blickensderfer	Robert Proctor	Kim Vu (Aug. 2019)	Anne McLaughlin

APA Council Representatives

Membership Committee	JEP: Applied Editor:	Members at Large	Fellows Committee
Jeanine Stefanucci	Daniel Morrow	Walter Boot Nathan Ward Laura A. Whitlock	Chair: Frank Drews Members: Ron Shapiro Gerald Krueger
Representative	APAGS	Website	Program Chair
David Schroeder	David Schroeder	Walter R. Boot	Shawn Doherty (2019) Gabriella Hancock (2020)

Awards Committee

Beth Blickensderfer
Robert Proctor

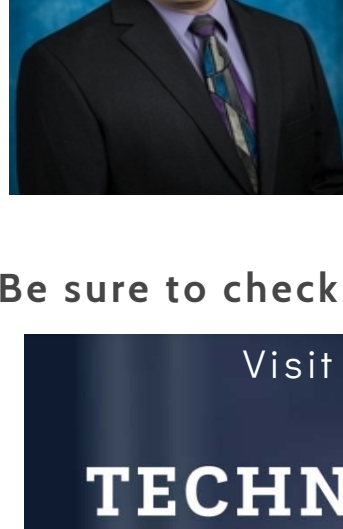


APPLIED EXPERIMENTAL & ENGINEERING PSYCHOLOGY

DIVISION 21 OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION

Message from Shawn Doherty, Program Chair

Video games are a continuously growing area for entertainment consumption and so the design and research of these games is also growing in scope and importance. Therefore the theme for the programming at this year's APA conference is focused on gaming. We have seven excellent panels covering topics from toxic game environments to decision making in consumer products. Three panels will explore using gamification to enhance education, investigate the interaction of gaming and aging, and cover usability testing and how it differs from traditional usability testing. The panel on Saturday will examine virtual environments, robots, and personal relationships. Finally, there is also a panel on Friday on research and applications in esports, a rapidly growing segment of the video game domain. This panel will lead directly into the Division business meeting followed by our Division dinner. Other highlights in the program include the presentation of the Briggs Dissertation Award and the Franklin V. Taylor Awards on Thursday and our poster session on Saturday featuring nine posters. It looks to be an exciting program and I hope you can join us in Chicago!

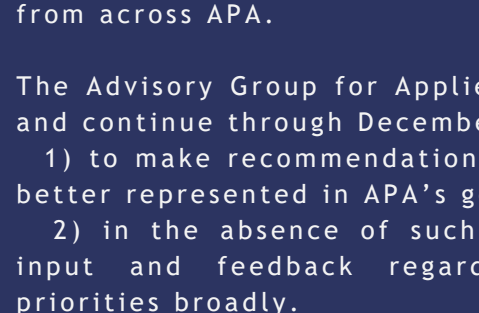


Be sure to check out some of the other APA meetings!



APPLIED EXPERIMENTAL & ENGINEERING PSYCHOLOGY

DIVISION 21 OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION



APA has a renewed emphasis on Applied Psychology!

APA's Office of Applied Psychology has put together an advisory group to help shape the future direction of the association's applied psychology efforts. The advisory group is made up of representatives from across APA.

The Advisory Group for Applied Psychology will launch in June 2019 and continue through December 2019 and has two main charges:

- 1) to make recommendations about how applied psychology can be better represented in APA's governance structures and processes
- 2) in the absence of such representation, serve as a source of input and feedback regarding applied psychology issues and priorities broadly.

Division 21 is proud to have one of our outstanding members to serve on this important advisory group:

Jing Feng, Ph.D., North Carolina State University

Congratulations and THANK YOU for serving!!

2018 Membership Report (Percentage)



APPLIED EXPERIMENTAL & ENGINEERING PSYCHOLOGY

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Award Winners

They are invited to present at the 2020 convention in Washington, DC.



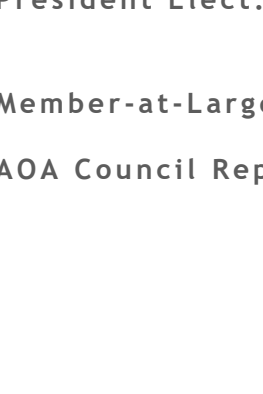
Earl Alluiss Award recognizes outstanding achievements made by a psychologist within 10 years of earning their PhD. This award is based on evidence of contributions to the field of applied experimental/ engineering psychology by virtue of your (1) research and publication, (2) special new contributions or (3) contributions to theory.

Award Winner:
Jeremiah Still, Ph.D., Old Dominion University



Briggs Dissertation Award recognizes the best dissertation in the field of Applied Experimental and Engineering Psychology.

Award Winner:
Gabriela Hancock, Ph.D.
California State University- Long Beach



Franklin V. Taylor Award recognizes outstanding achievements made by a psychologist in the field of applied experimental/engineering psychology. This award is based on your outstanding contributions to the field by virtue of (1) research and publication, (2) special new contributions, and (3) general leadership in the field.

Award Winner:
Alice F. Healy, Ph.D., Colorado University

2019 Election Winners

President Elect:	James Szalma, Ph.D., University of Central Florida <i>President Elect in August 2019, President in August 2020</i>
Member-at-Large:	Kristen Macuga, Ph.D., Oregon State University
AOA Council Rep:	Robert Proctor, Ph.D., Purdue University

Congratulations to all our winners!

Division 21: Conference Schedule

Thursday August 8th	Time	
Kick-Off Executive Committee Meeting (567)	8:00AM-8:50AM	Executive Committee
Aging and Gaming (769)	10:00AM-10:50AM	Anne C. McLaughlin, PhD, North Carolina State University Sean A. McGlynn, MS, University of Illinois Shenghao Zhang, BS, North Carolina State University Walter R. Boot, PhD, Florida State University Chair: Neil Charness, PhD, Florida State University
Briggs + Taylor Award Session (773)	11:00AM-11:50AM	Laura Barg-Walkow, PhD, Children's Hospital Colorado Sara Czaja, PhD, Weill Cornell Medicine
Helping Consumers Make Better Decisions (768)	12:00PM-12:50PM	Kim Vu, PhD, California State University Long Beach Leon Zeng, PhD, Morningstar Chair: Robert Proctor, PhD, Purdue University
Games User Research (830)	1:00PM-2:50PM	Barbara Chapparo, PhD, Embry-Riddle Aeronautical University Adam Amijio MAMS, Wichita State University Daniel Smith, MA, Wichita State University William Shelstad, MS, Embry-Riddle Aeronautical University Chair: Shawn Doherty, PhD, Embry-Riddle Aeronautical University
Toxic Gameplay Communities (770)	3:00PM-3:50PM	Emily Hartkop, MA, North Carolina State University Joe Keebler, PhD, Embry-Riddle Aeronautical University Chair: Shawn Doherty, PhD, Embry-Riddle Aeronautical University

Friday August 9th	Time	
Learning with Gamification (956)	9:00AM-10:50AM	Michael Domech, PhD, Iowa State University Stephen B. Gilbert, PhD, Iowa State University Larysa Nadelny, PhD, Iowa State University Heather Lum, PhD, Penn State University Julian Abich, PhD, Quantum Improvements Consulting Chair: Shawn Doherty, PhD, Embry-Riddle Aeronautical University
E-Sports (771)	4:00PM-4:50PM	Alexis Raushel, MA, Wichita State University Laura Levy, MS, Georgia Institute of Technology James Kozachuk, BS, PlayVS Kaitlyn M. Roose, MS, Michigan Technological University Chair: Beth Blickensderfer, PhD, Embry-Riddle Aeronautical University
Division 21 Business Meeting (570)	5:00PM-5:50PM	All are invited!
Division 21 Social Hour (N/A)	6:00PM-TBD	

Saturday August 10th	Time	
Poster Session (569)	9:00AM-9:50AM	See next page for full list of Poster Presenters.
Virtual Environments, Robots, and Personal Relationships (772)	11:00AM-12:50PM	Anna M. Lomanowska, PhD, University of Toronto Mississauga Tianxin Zhang, MS, Embry-Riddle Aeronautical University Andrea Stevenson Won, PhD, Cornell University Elizabeth Phillips, PhD, United States Air Force Academy Chair: Beth Blickensderfer, PhD, Embry-Riddle Aeronautical University

Sunday August 11th	Time	
Post-Conference Executive Committee Meeting (568)	8:00AM-8:50AM	Executive Committee

Poster Presentations

Title	ID	Presenter
Gender Differences in Driving Related Factors in Normals	ind190623	Ashleigh Lupton, Southern Illinois University, Edwardsville
Advances in Social and Behavioral Sciences for Improving Intelligence Analysis	ind191513	Sujeeta Bhatt, The National Academies of Sciences, Engineering, and Medicine
Effects of Anthropomorphic Phishing Detection Aids on User Trust and Performance	ind192490	Scott Mishler, Old Dominion University
The Presence of Social Engagement Affects Perceived Social Presence.	ind193043	Fernando L Mantalvo, University of Central Florida
Evaluating the Use of a Medical Decision Support Software by Physicians and Non-Physicians	ind193263	Makenzie Pryor, North Carolina State University
Digital Options for Sustainable Development Policies in Africa	ind193676	Pamela Flattau, The PsySIP Project
Conversational Agents as a Support for Older Adults Self-Care	ind193819	Renato F L Azevedo, University of Illinois at Urbana-Champaign
Influence of Verbal Protocol Requirements on the Task Framing Effects	ind193848	Cody Jeffcoat, Old Dominion University
How do users develop their password management systems? An investigation of password modification	ind194243	Isis Chong, Purdue University