

# Emma R. Butner

University of Utah, Department of Psychology  
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## Education

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**PhD, Cognition & Neural Science (in progress)** Salt Lake City, UT, USA  
University of Utah Expected: 2029  
• Advisors: Dr. Jeanine Stefanucci, Dr. Sarah Creem-Regehr, & Dr. Cory Inman

**BS, Psychology** Seattle, Washington, USA  
University of Washington, Seattle June 2023

## Publications

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### PUBLISHED PEER-REVIEWED ARTICLES

Kilshaw, R. E., Boggins, A., Everett, O., **Butner, E.**, Leifker, F. R., & Baucom, B. R. (2024).  
Benchmarking Mental Health Status Using Passive Sensor Data: Protocol for a  
Prospective Observational Study. *JMIR Research Protocols*, 13(1), e53857.

### IN PREPARATION

Frohe, T., Kolde, S., Bhambu, P., **Butner, E.**, Taylor, EM., Wu, Y., Davis, A., Leemon, G.,  
Eikeng, I., Hu, S., Zhao, M., Seo, G., Hamdy, NW., Collins, SE., & Clifasefi, SL. (*Under  
Revision*) Content Analysis of Housing First Residents' Perspectives on Service  
Provision During the Covid-19 Pandemic.

Dietrich, A., **Butner, E.**, Creem-Regher, S. H., Stefanucci, J. K. (*In Preparation*). Let's get the  
ball rolling: Implementing the use of immersive virtual reality in space and time  
perceptual estimates.

## Conference Presentations

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+ *presenting author*

### POSTERS

+ Kilshaw, R. E., **Butner, E.**, Boggins, A., Everett, O., Leifker, F. R., Baucom, B. R. W. (May,  
2024). Using Passive Sensor Data to Enhance Mental Health Risk Assessment in  
Community-Dwelling Adults: Protocol for a Prospective Observational Study. To be  
presented at the *2024 APS Annual Convention*, San Francisco, CA.

- + Detrich, A., **Butner, E.**, Creem-Regehr, S. H., Stefanucci, J. K. (March, 2024). Avoiding the scream-ic route: navigational biases in dynamic threat environments. To be presented at the *2024 Society for Affective Science Annual Conference*, New Orleans, LA.
- + **Butner, E.**, Ferguson, Z.E., Kaiser, C. (May, 2023). Emotional Correlations During Observation of a Traumatic Event. Presented at the *UW 26th Annual Undergraduate Research Symposium*, Seattle, WA.
- + **Butner, E.** (April, 2023). Emotion Correlations Underlying an Adverse Event. Presented at the *2023 Western Psychological Association Annual Convention*, Riverside, CA.

## Research Experience

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**Lab Manager** Sept 2023 - Aug 2024

Vision, Audition, Action in Space & Time (VAAST) Lab

*Department of Psychology, University of Utah*

*Director: Jeanine Stefanucci, Ph.D. & Sarah Creem-Regehr, Ph.D.*

*Supervisors: Emily Tighe, Alex Detrich, MA, & Ashley Buzard*

*Project 1: use virtual reality to understand navigation in humans under threat*

*Project 2: use virtual reality to understand the relationship between space and time*

**Lab Manager** Sept 2023 - Aug 2024

Behavioral Health Innovation and Dissemination Center (BHIDC)

*Department of Psychology, University of Utah*

*Director: Brian Baucom, PhD*

*Supervisor: Robyn Kilshaw, MA*

*Project: create a large dataset with digital phenotyping*

**Student Research Assistant** Mar 2023 - Apr 2024

Choice-making And Computer Technology for Unipolar depression (CACTUs) Lab

*Palo Alto University*

*Director: Yan Leykin, Ph.D.*

*Supervisors: Hillary Kingman, Haley Raybin*

*Project 1: create a game for individuals with MDD and comorbid trauma symptoms*

*Project 2: study Major Depressive Disorder (MDD) treatment preferences*

**Student Research Assistant** Sept 2022 - Sept 2023

Harm Reduction Research and Treatment (HaRRT) Center

*Department of Psychiatry, University of Washington*

*Directors: Seema Clifasefi, Ph.D. and Tessa Frohe, Ph.D.*

*Supervisor: Tessa Frohe, Ph.D.*

*Project:* research individuals facing substance use disorders and homelessness in the context of Housing First communities

**Student Research Assistant**

Jan 2021 - July 2023

Social Identity Laboratory (SiLab)

*Department of Psychology, University of Washington*

*Director:* Cheryl Kaiser, Ph.D.

*Supervisor:* Rebecca Schachtman, Z. Ferguson

*Project 1:* research sexual harassment and victim prototypicality

*Project 2:* understand intersectional identities and legal implications

**Service** \_\_\_\_\_

Fall Symposium Poster Evaluator

Dec 2024

Listener on 7 Cups

June 2020 - Sept 2021

**Memberships & Affiliations** \_\_\_\_\_

Society for Science of Clinical Psychology (SSCP)

Psi Chi Honors Society

Western Psychological Association