

**Elric Elias, PhD**

## Curriculum Vitae

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(512) 417-0475

**EDUCATION**

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| Ph.D. | <b>University of Denver</b><br>Department of Psychology                   | 2019 |
| M.A.  | <b>University of Denver</b><br>Department of Psychology                   | 2016 |
| M.A.  | <b>University of Texas at Austin</b><br>Educational Psychology Department | 2013 |
| B.A.  | <b>Hampshire College</b><br>Psychology                                    | 2003 |

**ACADEMIC POSITIONS**

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| Postdoctoral Fellow | <b>University of Colorado, Denver</b><br>with: Dr. Carly Leonard, Laboratory for Integrative Vision | 2019—present |
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**PUBLICATIONS**

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**Elias, E.**, Padama, L., & Sweeny, T.D. (2018). Perceptual averaging of facial expressions requires awareness and attention. *Consciousness and Cognition*, 62, 100-126.

**Elias, E.**, Dyer, M., & Sweeny, T.D. (2017). Ensemble perception of dynamic emotional groups. *Psychological Science*, 28(2), 193-203. doi: 10.1177/0956797616678188

Sweeny, T.D., D'Abreu, L., **Elias, E.**, Padama, L. (2017). Object-substitution masking weakens but does not eliminate shape interactions. *Attention, Perception, & Psychophysics*, 79(7), 2179-2189.

**Manuscripts under review or in preparation**

**Elias, E.** & Sweeny, T.D. Integration and segmentation conflict during ensemble coding of aspect ratio. (*In preparation*).

Reierson, E., D'Abreu, L., **Elias, E.** & Sweeny, T.D. (2018). Visual hemifields are a bottleneck for awareness across the visual hierarchy. (*Under revision*).

**AWARDS AND FELLOWSHIPS**

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| Harry Gollob Award for Best First-Authored Grad Student Publication<br>University of Denver | 2017 |
| Doctoral Fellowship for Inclusive Engagement<br>University of Denver                        | 2015 |

## TALKS, LECTURES AND PRESENTATIONS

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### Conference talks

**Elias E.** (2019). "Competing computational methods in the visual system: Integration and segmentation". The 19<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL.

**Elias E.** (2018). "Consciousness in non-human and human animals". Animals on the Mind Conference, May 3 – 4, 2018, University of Denver, Denver, CO.

### Invited lectures

**Elias E.** (2017). "Perceptual averaging and awareness". Guest lecture, Psychology and Philosophy Departments, University of Colorado, Denver, CO.

**Elias E.** (2017). "Consciousness in non-human and human animals". Guest lecture, Psychology and Philosophy Departments, University of Colorado, Denver, CO.

**Elias E.** (2015). "Ensemble perception of dynamic emotional crowds". University of Colorado, Boulder, Colorado State University and University of Denver Research Collaboration, Fort Collins, CO.

### Poster presentations

**Elias, E., Padama, L., & Sweeny, T.D.** (2016). Object substitution masking prevents within-hemifield perceptual averaging of facial expressions. The 15<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL.

**Elias, E., & Sweeny, T.D.** (2015). Synchrony enhances ensemble perception of dynamic emotional crowds. The 14<sup>th</sup> Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL.

**Elias, E., Trimble, S. & Falbo, T.** (2013). The unconscious thought effect: Attempted replication and search for causal mechanisms. The 13<sup>th</sup> Annual Meeting of the Society for Personality and Social Psychology, New Orleans, LA.

## TEACHING

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2019 PSYC 2031-1 Introduction to Cognitive Neuroscience (University of Denver)  
*70 undergraduate students*

2016 PSYC 2701-1 Consciousness: An Introduction (University of Denver)  
*All course content was original*

Mentored Research Assistants: Harry Crane, Lauren Padama, Stephanie Glover, Victoria Baltzell, Andrew Bates, Avery Sand

## COMMUNITY OUTREACH

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2014 – 2019 VPEC Educational Outreach Program (23 events, >2,000 K-12 participants)  
*Vision science educational events, presented to K-12 students from Denver-area public schools.*

## OTHER WORK

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2017 UX Researcher, Measuring U, Denver, CO

## **REFERENCES**

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Timothy D. Sweeny, Ph.D.  
Associate Professor, University of Denver, Department of Psychology  
Email: timothy.sweeny@du.edu

Kateri McRae, Ph.D.  
Associate Professor, University of Denver, Department of Psychology  
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Max Weisbuch, Ph.D.  
Associate Professor, University of Denver, Department of Psychology  
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Candice Shelby, Ph.D.  
Professor, University of Colorado, Denver, Department of Philosophy  
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Carly Leonard, Ph.D.  
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