SEBASTIAN C. WAZ | CURRICULUM VITAE

Department of Cognitive Sciences
University of California, Irvine
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EDUCATION

Ph.D. in Cognitive Science — **June 2022 (expected)**
University of California, Irvine

M.S. in Statistics — **September 2019**
University of California, Irvine

B.S. in Cognitive Science and Computing — **June 2016**
University of California, Los Angeles

EMPLOYMENT

Teaching Assistant — **September 2017 – current**
University of California, Irvine
Courses: STATS 7, STATS 8, PSYCH 114M, SOCSCI 10C

GIS Analyst — **July 2016 – September 2017**
Easter Island Statue Project

OTHER PROFESSIONAL EXPERIENCE

Committee Member — **September 2020 – current**
UCI Cognitive Sciences Colloquium Committee

Task Force Member — **August 2020 – current**
Acoustical Society of America
Technical Committee on Psychological & Physiological Acoustics
Task Force on Remote Testing

Writer — **March 2020 – current**
The Loh Down on Science
LDOS Media Lab, Inc.
https://lohdownonscience.com

FUNDING AND AWARDS

Fellowship in Honor of Christian Werner **Spring 2021**
Werner estate and UCI School of Social Sciences
Awarded September 2020

AGS Travel Award **Summer 2020**
Associate Graduate Students of UC Irvine
Awarded July 2019

PROPS Scholarship **Winter 2016 – Spring 2016**
Psychology Research Opportunity Program (PROPS)
UCLA Department of Psychology
Awarded in November 2015

RESEARCH

Waz, S., & Chubb, C. (2021). *Using a dynamic neural network with strictly local connectivity to compute image centroids.* Under review.

Waz, S., & Liu, Z. (2021). *Evidence for strictly monocular processing in visual motion opponency and Glass pattern perception*. Under review.

Waz, S., & Chubb, C. (2020, December). *How do listeners use context frequencies in tone-scramble tasks? Evidence from a web-based experiment.* Poster presented virtually at the 179th Meeting of the Acoustical Society of America: Acoustics Virtually Everywhere.

Stecker, G., Beim, J., Bharadwaj, H., Bosen, A., Braza, M., Buss, E., Diedesch, A., Dorey, C., Dykstra, A., Freyman, R., Gallun, E., Goldsworthy, R., Gray, L., Hoover, E., Ihlefeld, A., Koelewijn, T., Kopun, J., Mesik, J., Peng, E., Richards, V., Shen, Y., Shub, D., Venezia, J., & Waz, S. (2020, December). *Remote Testing for Psychological and Physiological Acoustics: Initial report of the ASA P&P Task Force on Remote Testing*. Poster presented virtually at the 179th Meeting of the Acoustical Society of America: Acoustics Virtually Everywhere.

Waz, S., & Chubb, C. (2019, September). *Evidence of a single neural mechanism underlying scale-sensitivity*. Poster presented at the Society for Music Perception and Cognition (SMPC) Conference in New York, NY. https://osf.io/x8v5n

Chubb, C., Dean, T., Mednicoff, S., Ho, J., Waz, S., Douthitt, C., Comishen, K., & Adler S. (2018, September). *What tone-scramble experiments reveal.* Talk presented at the Society for Music Perception and Cognition (SMPC) Conference in New York, NY.

Waz, S., Chubb, C. (2018, September). *Laterally connected neural field provides precise centroid estimates*. Poster presented at the 2nd Computational Cognitive Neuroscience (CCN) Conference in Philadelphia, PA. https://bit.ly/3ifOIVb

Song, X., Waz, S., & Liu, Z. (2015, May). *Boundary Extension: Insights from Signal Detection Theory*. Poster presented at the 24th Annual Psychology Undergraduate Research Conference (PURC) at UCLA.

INVITED TALKS

Waz, S. (2021, January). *Remote Testing for Auditory Research.* Talk presented at the Center for Hearing Research (CHR) Journal Club at UC Irvine, CA.

MENTORSHIP

Mentorship Excellence Program Certification **April 2018**
UCI Graduate Resource Center

Undergraduate Research Supervision:

Capizzi, O., Kwang, N., Zambrano, L., Waz, S., & Chubb, C. (2019, May). *Harmonic Structure and the Discrimination of Major/Minor Modes.* Poster presented at the 26th annual UCI Undergraduate Research Symposium in Irvine, CA. https://bit.ly/3m7UWcc