

Updated: 02/01/2022

CURRICULUM VITAE

Yaohui Ding

Yaohui.ding@duke.edu

EDUCATION

- 2016 – 2021 Ph.D., Psychology
Department of Psychology, University of Arizona, Tucson, Arizona, US
Advisor: John J. B. Allen, Ph.D.
- 2013 – 2015 M.S., Mechanical Engineering,
Department of Mechanical and Aerospace Engineering, West Virginia University,
Morgantown, West Virginia, US
Advisor: Yu Gu, Ph.D.
- 2009 – 2013 B.E., Machine Design Manufacturing and Automation
Department of Mechanical Engineering, College of Engineering, China
Agricultural University, Beijing, China

EMPLOYMENT

- 2022 – Present Postdoctoral Associate
Center for Cognitive Neuroscience, Duke University, Durham, NC, US
- 2016 – 2021 Graduate Teaching Assistant
Department of Psychology, University of Arizona, Tucson, Arizona, US
Instructor, PSY230: *Psychological Measurement and Statistics*
Instructor, PSY290A: *Research Methods*
Instructor, PSY101: *Introduction to Psychology*
Teaching Assistant, PSY300: *Cognitive Neuroscience*
- 2016 Feb – May Engineering Intern
Shenzhen Smart Drone UAV Co., Ltd, Shenzhen, Guangdong, China
- 2015 Jan - May Graduate Teaching Assistant
Department of Mechanical and Aerospace Engineering, West Virginia University,
Morgantown, West Virginia, US
Teaching Assistant, *Statics*
- 2013 – 2014 Graduate Research Assistant
Interactive Robotics Laboratory, Department of Mechanical and Aerospace
Engineering, West Virginia University, Morgantown, West Virginia, US
- 2012 July Engineering Intern
First Automobile Works, Changchun, Jilin, China

CURRENT SKILLS:

Matlab (10+ years), R (5+ years), Advanced Signal Processing, Advanced Statistical Modeling & Data Analysis, Multimodal fMRI Data Analysis, EEG & EKG Data Analysis

PAST SKILLS:

AutoCAD, Solidworks, 3D printing, Printed Circuit Board Design (all of which can be “resurrected” if need be)

GENERAL SKILLS:

Public Speaking, Teaching, Technical Writing, Cross-cultural Communication

HONORS AND AWARDS

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| 2017 | 3rd Place at the 6th International Students Got Talent Show (Solving the Rubik’s Cube Blindfolded) at the University of Arizona |
| 2012 | Second Class Academic Excellence Scholarship, CAU, Beijing, China |
| 2011 | National Endeavor Scholarship, Ministry of Education & Ministry of Finance, China |
| 2011 | Second Class Academic Excellence Scholarship, CAU, Beijing, China |
| 2010 | Third Award for Regional College Physics Contest, Beijing Physics Society, China |
| 2010 | Second Class Academic Excellence Scholarship, CAU, Beijing, China |

PROFESSIONAL SOCIETIES

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| 2019 – 2020 | Student member of the Organization for Computational Neurosciences |
| 2017 – 2020 | Student member of the Society for Psychophysiological Research |

PUBLISHED CONFERENCE ABSTRACTS

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| 2018 | Ding, Y., & Allen, J.J.B. (2018). Investigating the Relationship Between Frontal EEG Alpha Asymmetry and Respiratory Sinus Arrhythmia Within Subjects With and Without a History of Depression. <i>Psychophysiology</i> , 55, S130. |
| 2017 | Ding, Y., & Allen, J.J.B. (2017). Within-subjects Modulation of EEG Alpha Activity by Cardiac Vagal Control. <i>Psychophysiology</i> , 54, S60 |

COMMUNITY SERVICE & VOLUNTEER EXPERIENCE

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| 2020 – present | Professional Development Committee, Department of Psychology, |
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University of Arizona

- 2019 January Lecturer for the Osher Lifelong Learning Institute, Tucson, Arizona
- 2017 October Judge for the Graduate Professional Student Council Travel Grant
September Round, University of Arizona
- 2011 July Volunteer for the China Foundation for Poverty Alleviation's Orphan
Project, Yunnan, China
- 2010 April Volunteer for the Tangshan Hemophilia Association, Tangshan,
China
- 2009 October Volunteer for the China Science and Technology Museum, Beijing,
China

REFERENCES

Dr. John J.B. Allen

Distinguished Professor, Department of Psychology, University of Arizona

Email: John.JB.Allen@Arizona.edu

Dr. Jessica Andrews-Hanna

Assistant Professor, Department of Psychology, University of Arizona

Email: jandrewshanna@email.arizona.edu

Signature *yaohuiding*