

Teresa K. Pegors, Ph.D.

812-322-4894
tpegors@gmail.com
www.pegors.net

PROFESSIONAL EXPERIENCE

Azusa Pacific University, Azusa, CA

2015 - 2018

Assistant Professor of Psychology

- Conducted empirical research in neuroscience (fMRI, ECG), experimental psychology (computer-based, virtual reality), and survey methodologies (Qualtrics).
- Analyzed data using Matlab, R.
- Taught undergraduate and graduate courses in psychology and neuroscience (e.g. introduction to neuroscience, research methods, cognitive neuroscience).
- Supervised 5-8 undergraduate research assistants per semester on neuroscience and psychology research projects.
- Advised master's students' thesis work (2 students now in PhD programs).
- Collaborated on research teams across departments (computer science) and universities (University of Memphis, University of Pennsylvania, Cambridge University).
- Wrote successful internal and external research and teaching grant applications.
- Wrote and edited scientific publications, and wrote and spoke to lay-audiences on science topics.
- Served on the research ethics board of the university (Institutional Review Board).
- Peer-reviewed research manuscripts for neuroscience and psychology journals.

University of Pennsylvania, Philadelphia, PA

2014-2015

Postdoctoral Fellow

- Analyzed fMRI data related to persuasion and prediction of behavior change (Annenberg School for Communication)
- Taught neuroscience graduate courses to non-science MBA/PhD students (Center for Neuroscience and Society)
- Developed curriculum to teach neuroscience concepts to high school students (Franklin Institute of Philadelphia)

Carnegie Mellon University, Pittsburgh, PA

2006-2009

Research Lab Manager

- Conducted research on infant language learning, working with caregivers and children on a daily basis
- Supervised and trained 8-10 undergraduate students (per semester) to conduct infant language learning research
- Set up an eye-tracking computer system and analysis stream for a new line of research.

SKILLS AND ACTIVITIES

Software major experience: Mac/PC, MS-Office (Word, Excel, Powerpoint), Qualtrics, Matlab, R
minor experience: JAVA, Visual Basic, HTML, Unity, iMotions, Photoshop

Presentations Invited research lecturer at New York University's Brain Imaging Center. Four research talks given at psychology and neuroscience research conferences. Three talks given to broad academic audiences discussing current issues in neuroscience.

Conferences Presented research at conferences including those organized by the Society for Neuroscience, Social and Affective Neuroscience Society and Vision Science Society.

EDUCATION

University of Pennsylvania, Philadelphia, PA

2009-2014

Ph.D. in Psychology, GPA: 3.93

- Research methods expertise in neuroimaging (fMRI) and experimental techniques
- Benjamin Franklin Fellowship and Joseph and Helen Miller Fellowship recipient
- Won a competitive National Science Foundation Graduate Research Fellowship (funding support and full stipend for 3 years of PhD program)

Reformed Presbyterian Theological Seminary, Pittsburgh, PA

2006-2009

M.T.S. (Master of Theological Studies), GPA: 3.96

Indiana University, Bloomington, IN

2001-2005

B.S. in Cognitive Science with departmental honors, GPA: 3.58

- Honors Thesis: Information-Theoretical Aspects of Embodied Artificial Intelligence
- Awarded Indiana University Cognitive Science Program Award for Outstanding Contribution (given every two years to one undergraduate student)
- Awarded an Undergraduate Research and Creative Activity Partnership Grant and Honors College Research Grant

SELECTED PUBLICATIONS

Pegors, T.K., Kang, Y., Falk, E. (In Prep) Gender moderates the relationship between neural activity during and response to physical activity interventions in sedentary adults.

Pegors, T.K., Tompson, S., O'Donnell, M.B., Falk, E.B. (2017) Predicting Behavior Change From Persuasive Messages Using Neural Representational Similarity and Social Network Analyses. *Neuroimage*, 157(15), 118-128.

Kanamori, Y., Pegors, T.K., Cornelius-White, J.H.D., & Hulgus, J. F. A (2017) Comparison of Attitudes Toward Transgender between Self-identified Evangelical Christians and Nonreligious persons. *Psychology of Sexual Orientation and Gender Identity*, 4(1), 75-86.

Kanamori, Y., Cornelius-White, J. H. D., Pegors, T.K., Daniel, T., & Hulgus, J. (2017) Development and Validation of the Transgender Attitudes and Beliefs Scale (TABS). *Archives of Sexual Behavior*, 46(5), 1503-1515.

Pegors, T.K.*, Mattar, M.*, Bryan, P., Epstein, R. (2015) Simultaneous perceptual and response biases on sequential face attractiveness judgments. *Journal of Experimental Psychology: General*, 144(3), 664-73. (*equal contribution)

Pegors, T.K., Kable, J., Chatterjee, A., Epstein, R. (2015) Common and unique representations in frontal cortex for face and place attractiveness. *Journal of Cognitive Neuroscience*, 27(5), 959-973.

Perlman, S., Hudac, C., Pegors, T., Minshew, N., Pelphrey, K. (2009) Experimental manipulation of face-evoked activity in the fusiform gyrus of individuals with autism. *Social Neuroscience*, 6(1), 22-30.

Lungarella, M., Pegors, T., Bulwinkle, D., Sporns, O. (2005) Methods for quantifying the informational structure of sensory and motor data. *Neuroinformatics*, 3, 243-262.