**Zhewei Cao**

*Curriculum Vitae*

*June 2020*

*email:* [*zhewei@umich.edu*](mailto:zhewei@umich.edu)

*web:* [*zheweicao.github.io*](file:///Users/zheweicao/Library/Containers/com.microsoft.Word/Data/Desktop/Gen/zheweicao.github.io)

**EDUCATION**

**University of Michigan Aug 2020 --**

*PhD Student*

*Psychology, Cognition and Cognitive Neuroscience Area*

*Advisor: David Brang*

**University of Rochester May 2020**

*B.S., Brain & Cognitive Sciences with Honors*

*Thesis: Visual cortical tracking of categorical speech features is enhanced for trained lipreaders*

*Advisor: Edmund Lalor*

**HONORS**

**University of Rochester Rochester, NY**

*Take Five Scholar Aug 2019 - May 2020*

*Dean’s Scholarship Aug 2017 - May 2019*

*Undergraduate Presentation Award*

*Cognitive Neuroscience Society* *Mar 2020*

*British Neuroscience Association (awarded but unused) Mar 2019*

**POSTER PRESENTATIONS** *\*:Presenting*

**Oct 2020: International Multisensory Research Forum (IMRF)*, submitted***

***Prior Exposure Enhances Cortical Entrainment to Unheard Speech During Silent Lip-reading***

[*A.R. Nidiffer*](https://arnndffr.us/)*\** ***, Z. Cao\*,*** *A. E. O’Sullivan, E.C. Lalor*

**May 2020: Cognitive Neuroscience Society (CNS)**

***Prior Exposure Enhances Cortical Entrainment to Unheard Speech During Silent Lip-reading***

***Z. Cao\*****, A. E. O’Sullivan, L. A. Szymula,* [*A.R. Nidiffer*](https://arnndffr.us/)*, E.C. Lalor*

**Oct 2019: Society for Neuroscience (SfN)**

***Putting on the brakes: An EEG investigation of inhibitory control and action monitoring***

***in HIV+ abstinent substance users****K-M. Wakim-Takaki\*, N. Vieyto, C. J. Molloy,* ***Z. Cao****, E. G. Freedman, J. J. Foxe*

**April 2019: The British Neuroscience Association (BNA)**

***Altered VEP responses to illusory contours in children on the autism spectrum***

*E. J. Myers\*,* ***Z. Cao****, E. P. Nicholas, E. G. Freedman, J. J. Foxe*

***The Neurobiology of Inhibitory Control in HIV+ Individuals with a History of Cocaine Dependence***

*K-M. Wakim-Takaki \*, C. Molloy,* ***Z. Cao****, E. G. Freedman, J. J. Foxe*

***The Neurobiology of Error Processing in HIV+ Individuals with a History of***

***Cocaine Dependence***

*N. Vieyto\*, K-M. Wakim-Takaki,* ***Z. Cao****, E. G. Freedman, J. J. Foxe*

**July 2018 : Federation of European Neuroscience Societies (FENS)**

***Inhibitory control in abstinent cocaine users with and without HIV:***

***A preliminary fMRI study***

*C. J. Molloy\*, K-M. Wakim-Takaki,* ***Z. Cao****, A. K. Havens, E. G. Freedman, J. J. Foxe*

***Electrophysiological correlates of inhibitory control in abstinent cocaine users***

***with and without HIV***

*K-M. Wakim-Takaki \*, C. J. Molloy, E. Nicholas,* ***Z. Cao****, A. K. Havens, E. G. Freedman, J. J. Foxe*

**TEACHING**

**University at Buffalo, SUNY Buffalo, NY**

*Teaching assistant, Psychological Statistics Spring 2017*

*Led workshops to 60~90 students twice a week where I help the graduate teaching assistant with instruction; Graded students’ exams; Held office hours and review sessions before exams. Instructor:* [*Tim Pruitt, PhD*](https://arts-sciences.buffalo.edu/psychology/faculty/faculty-directory/pruitt.html)

**PROFESSIONAL SOCIETIES**

*Cognitive Neuroscience Society 2019 – Present*

*Int’l Multisensory Research Forum 2020 – Present*