

# MICHAEL WILKINSON

Raleigh, North Carolina • mwilkin3@ncsu.edu • (910)-685-3273

---

## EDUCATION

Ph.D. student, Human Factors & Applied Cognition, NC State University	2017—Present
Certificate (in progress) Applied Statistics & Data Management	2017—Present
B.A., General Psychology, NC State University -Minor in Cognitive Science	2017

---

## RESEARCH INTERESTS

Attention, flow, time perception, slow motion phenomenology.

---

## RESEARCH

Exploring the functional value of the matrix effect in virtual reality Research Question: Do people process information faster when they experience slow motion effects in highly aroused states?	2018—Present
Research Assistant, “Address the Challenges of Older Drivers in North Carolina using modern technologies” (continuing grant, 10/17 – 09/18), Jing Feng (PI), Arthur Goodwin, Robert Foss. Funding agency: North Carolina Department of Transportation/National Highway Transportation Safety Administration (\$120, 909)	2017—Present
Slow motion isn’t just for the movies: Time dilation in competitive weightlifters Research question: Do competitive weightlifters experience slow motion effects during competition?	2016—2017
Psychology Honors Seminar (PSY 498)	2016—2017
Individual Study in Psychology, Independent Research (PSY 499)	2017

---

## PUBLICATIONS & POSTERS

- Wilkinson, M. (in preparation). Exploring the matrix effect in competitive athletes.  
Research question: Do competitive weightlifters and CrossFit athletes see in slow motion during training sessions?
- Wilkinson, M. (2018). Exploring the matrix effect in competitive athletes. *First Year Poster Presentation*, NC State University.
- Wilkinson, M. (2016). Slow motion isn’t just for the movies: Time dilation in competitive weightlifters. *Undergraduate Summer Research Symposium*, NC State University.
- 

## TEACHING EXPERIENCE & MEDIA

Guest lecturer, Perception (PSY 400)	2018
Tutor, Research Methods (PSY 230) -Created a research tips blog: <a href="http://www.researchtipsblog.wordpress.com">www.researchtipsblog.wordpress.com</a> -Created a “choose your own adventure” research game using Twine game developer <a href="https://mwilkin3.itch.io/navigate-a-research-article1">https://mwilkin3.itch.io/navigate-a-research-article1</a> -Edited and wrote end-of-chapter questions for Dr. Joseph Simons-Rudolph	2016—2017
Author. (2016). Flow in weightlifting, episode 20. <i>Strength Over All – A Weightlifting Podcast</i> , October 11, 2016	

---

## EXPERIENCE

Head weightlifting coach, Carmichael Gym, NC State University	2018—Present
CEO, Neptune Rise, LLC., apparel, duffel bags, athletic gear	2017—Present
Corning, Inc -Lead Process Technician, Fiber Optics Division -Lead Production Technician, Fiber Optics Division	2011—2013
United States Navy -Team Leader	2004—2011

- Fire Control Supervisor (Trident II D5 Nuclear Missile)
  - Classified Publications Manager
  - Small Arms Supervisor
  - Damage Control Supervisor
- 

### **COMMUNITY INVOLVEMENT**

Volunteer fundraiser, Little Warrior Foundation, pediatric cancer	2015—2016
Volunteer, Special Olympics	2009—2015
Volunteer, Travis Manion Foundation	2013
Volunteer, Disabled American Veterans (DAV)	2013

---

### **SKILLS & CERTIFICATIONS**

Proficient with SPSS and Microsoft Office suite

Familiar with R Statistical Program

Competent with Adobe Photo/Video Editing Software

CPR certified

Proficient with basic trauma care

Top Secret (TS/SCI) Clearance (expired)

Personnel Reliability Program Certified (expired)

- USDoD Security designed to allow only the most trustworthy individuals to have access to nuclear, chemical, and/or biological weapons and weapons systems.

Dive certified

- Basic dive, compressed air
- Nitrox certified

Skydiving certified

- A-license (basic freefall)
- B-license (night, helicopter, hot air balloon jumps)