SAMUEL JAMES WILGUS

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EDUCATION

Ph.D. in Industrial-Organizational Psychology – Current Graduate Student

N.C. State University

Advisor: Dr. Adam Meade

B.S. in Psychology, Summa cum Laude and Departmental Honors - May 20, 2015

Towson University

Undergraduate Thesis: Types of Relief and their Link to Obsessive-Compulsive Symptoms

Thesis Advisor: Dr. Gregory Chasson

PEER-REVIEWED PUBLICATIONS

Wilgus, S., Packer, M., Lile-King, R., Miller-Perrin, C., Brand, B. (2015) Coverage of child maltreatment in abnormal psychology textbooks: Reviewing the adequacy of the content. *Journal of Psychological Trauma: Theory, Research, Practice, and Policy*.

MANUSCRIPTS IN PREPARATION

Wilgus, S., Craig, B. (In Progress). When dark personality gets darker: understanding counterproductive work behavior the dark triad, moral disengagement, and negative affect.

Travis, J., **Wilgus, S.** (In Progress). Development and validation of preference for human versus machine interaction scale.

CONFERENCE PRESENTATIONS

Illingworth, J., Moon, S., Morelli, N., McLane, W., **Wilgus, S.,** Green, D., Thompson, I. (2017, April) *Cr*iterion validity of assessments delivered on mobile and nonmobile devices. Mobile Testing "In the Wild": Apps, Reactions, Images, Criterion Validity. *Symposium to be presented at the 32nd annual conference of the Society for Industrial and Organizational Psychology*. Orlando, FL

Wilgus, S., Andrews, J., Young, A. (2015, October). Workers' Perceptions of Fair pay on Amazon's Mechanical Turk. *Poster Presented at the 11th Annual River Cities I-O Psychology Conference*, Chattanooga, TN.

Wilgus, S., Brand, B., Chasson, G. (2013, November). Child Maltreatment in Abnormal Psychology Textbooks: Let's Read Into It. *Paper presented at the 30th annual conference for the International Society for the Study of Trauma and Dissociation*. Baltimore, MD.

Wilgus, S., Chasson, G. (2014, November). Types of Relief and their Link to Obsessive-Compulsive Symptoms. *Poster presented at the 48th annual conference for the Association for Behavioral and Cognitive Therapies*. Philadelphia, PA.

OTHER PRESENTATIONS

Wilgus, S. (2015, December). Classification and Regression Tree Analysis. *Psychometrics Lab talk given as part of the Applied Predictive Modeling Series at NC State University*.

CONSULTING

Applied research and consulting experience with the United States Army Special Operations Command (USASOC) in Fort Bragg, NC (05/2016-10/2016)

- Developed objective measures with subject matter experts and key leaders to improve assessment and selection
 - O Utilized a mixture of interview and archival data to inform decisions
- Provided guidance and insight in creating a foundation for predictive modeling and data-based decision making

Survey development and management with the Parks Scholarship program at NC State University (10/2015-01/2016)

- ➤ Constructed extensive and multi-stage feedback survey systems Qualtrics survey software
- Worked with Parks Scholarship leadership to build a mentor-mentee online development system

Consulting experience with Kennedy Krieger Institute in Baltimore, MD (10/2014-05/2015)

- > Developed a realistic job preview for a unit experiencing high levels of entry-position turnover.
- > Conducted a simple job analysis using semi-structured interviews
 - o Constructed the interview questions and analyzed data taken from interviews
 - o Identified employee characteristics and strategies associated with retention
- > Compiled and presented recommendations to management and vested stakeholders

Data management/analysis at Johns Hopkins Medical Institute in Baltimore, MD (1/2014-06/2014)

- Worked with multiple large datasets containing confidential and sensitive data
- > Independently identified efficient ways to combine and append data
- > Creatively problem solved to find efficient data management solutions

Human resources in partnership with the City of Smyrna, GA (05/2014-08/2015)

> Assisted HR management in selection and assessment of the police force and firefighting units

TEACHING EXPERIENCE

Course	Role	Semesters	Rating
Social Psychology	Teaching Assistant	4	N/A
Personality	Teaching Assistant	1	N/A
Introduction to Psychology	Teaching Assistant	2	4.4/5

RELEVANT COURSEWORK

Course Institute

Applied Multivariate and Longitudinal Analysis

Professional Development

Personnel Selection

Psychometrics

Organizational Psychology II

Advanced Social Psychology

Experimental Statistics II

Organizational Psychology I

Advanced Leadership Research

Experimental Statistics I

Industrial Psychology Survey

Cognitive Processes

Principles of Management

Personality

Social Psychology

Leadership

Advanced Experimental Design

Industrial Psychology

Towson University

NC State University

HONORS AND AWARDS

Dean's List 2012-2015

Honor's College Scholarship 2012-2015

Outstanding Graduating Senior Award 2015 – *Graduating senior admitted to doctoral program, who made contributions to scholarship or the application of psychology.*

Provost's Scholarship 2012-2015 – Scholarship given to incoming freshman with a high school GPA of 3.6 or higher and a SAT score of 1800 or higher.

Recipient of the Dr. Edward & Shirley Neulander Fund 2014 – *Merit based scholarship for psychology majors*.

Price Scholarship 2014 – For exhibiting exceptional academic accomplishment and promise as demonstrated through consistently high faculty evaluations in the grading process and through the completion of substantive analytical, reflective, or research-based projects.

OTHER RELEVANT INFORMATION

Professional & Academic Affiliations –

Society for Industrial Organizational Psychologists (SIOP) – student affiliate

Psi Chi – *member*

National Society for Collegiate Scholars (NSCS) – *member*

Technical Proficiencies

R statistics software, SAS, SPSS (*Statistical Package for the Social Sciences*), STATA (*Data Analysis and Statistical Software*), Microsoft Office Suite, Wordpress, Qualtrics, Surveymonkey

Volunteering

100 hours of volunteering at Shepard Pratt mental health hospital