

Noriana Radwan, M.S., B.S.

Curriculum Vitae

EXPERT QUALIFICATIONS SUMMARY:

- Industrial Engineering
- Human factors in Transportation Safety
- Engineering of Cognitive Work
- Human-Computer Interaction
- Engineering of Human Work and Ergonomics
- Interaction Design
- Design for Human Variability
- Human-Machine Interaction and Ecological Interface Design
- Human-Centered Product Design
- Design Decision Making
- Principles of Robotics
- Agent-Based Modeling
- Data-Driven Design
- Python, R studio, C++, NVivo, Adobe XD, Axure

EDUCATION:

Ph.D., Industrial Engineering (2022) - The Pennsylvania State University

M.S., magna cum laude, Industrial Engineering (2020) - The Pennsylvania State University

B.S., cum laude, Exercise Science (2018) - Hofstra University

EXPERIENCE:

February 2022-Current: LISKE Accident & Injury Experts

June 2021-August 2021: User Experience Researcher- epocrates, an athenahealth company

August 2019-Present: Graduate Research Assistant- Technology and Human Research in Engineering Design Lab
The Pennsylvania State University

August 2018-May 2019: Graduate Research Assistant- Human Performance and Modeling Lab
The Pennsylvania State University