

## Wen-Jie Tseng

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### EDUCATION

M.S. of Computer Science, National Chiao Tung University, Hsinchu, Taiwan  
Jul. 2017 - Jun. 2019 (expected)  
GPA: 3.93/4.3

B.S. of Psychology, National Cheng Kung University, Tainan, Taiwan  
Sep. 2011 - Jun. 2015  
GPA: 3.67/4.0

### EXPERIENCE

**Research Assistant** Nov. 2016 - Jan. 2017  
Institut fuer Psychologie, TU Chemnitz, Chemnitz, Germany

#### Teaching Assistant

1. Interactive Design and Virtual Reality, Dept. CS, NCTU Fall 2018
2. Introduction to Computers and Programming, Dept. CS, NCTU Fall 2017
3. Statistics in Psychology and Education, Dept. Psy., NCKU Spring 2015

**Substitute Military Service** Aug. 2015 - Sep. 2016  
Tainan, Taiwan

### PUBLICATIONS

Hong-Yu Chang, **Wen-Jie Tseng (co-author)**, Chia-En Tsai, Hsin-Yu Chen, Roshan Lalintha Peiris, and Liwei Chan. 2018. FacePush: Introducing Normal Force on Face with Head-Mounted Displays. In Proceedings of the 31st Annual ACM Symposium on User Interface Software and Technology (UIST '18). ACM, New York, NY, USA, 927-935. DOI: <https://doi.org/10.1145/3242587.3242588>

Hong-Yu Chang, **Wen-Jie Tseng**, Chia-En Tsai, Hsin-Yu Chen, Roshan Lalintha Peiris, and Liwei Chan. 2018. FacePush: experiencing pressure forces on face with HMDs. In SIGGRAPH Asia 2018 Emerging Technologies (SA '18). ACM, New York, NY, USA, Article 3, 2 pages. DOI: <https://doi.org/10.1145/3275476.3275480>

**Wen-Jie Tseng** and Ching-Fan Sheu. 2015. Creating Shiny Applications for Teaching Statistical Concepts. Paper presented at the 45th Annual Meeting of the Society for Computers in Psychology. Chicago, IL.

**Wen-Jie Tseng** and Chung-Ping Cheng. 2014. Estimating Mediation Effect of Non-linear Models by Coefficient Product. Poster presented at the 53rd Annual Meeting of Taiwanese Psychological Association. Taipei, Taiwan (in Chinese).

### SKILLS

**Programming Languages:** Unity (C#), Python, R, Arduino, C, C++  
**Languages:** English, German, Mandarin, Taiwanese