

## Wen-Jie Tseng

email: wenjietseng@gmail.com  
[personal website](#)

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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

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|--|-------------|
| 1. Future Interaction Technology, Dept. CS, NCTU             | Spring 2019 |
| 2. Interactive Design and Virtual Reality, Dept. CS, NCTU    | Fall 2018   |
| 3. Introduction to Computers and Programming, Dept. CS, NCTU | Fall 2017   |
| 4. 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, Mandarin, Taiwanese, German