

# Wen-Jie Tseng

## Curriculum Vitae

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📁 [wenjietseng.github.io](https://github.com/wenjietseng)

### Education

- 2017–19 **National Chiao Tung University**, *Institute of Computer Science and Engineering*  
Master of Science GPA: 3.96/4.3
- 2011–15 **National Cheng Kung University**, *Department of Psychology*  
Bachelor of Science GPA: 3.67/4.0

### Experience

- 08.2019–  
Present Research Assistant, Department of Computer Science, NCTU, Hsinchu, Taiwan
- 11.2016–  
01.17 Research Assistant, Institut fuer Psychologie, TU Chemnitz, Chemnitz, Germany
- 2015–16 Substitute Military Service, Tainan, Taiwan

### Publications

- 2019 **Wen-Jie Tseng**, Li-Yang Wang, and Liwei Chan. 2019. FaceWidgets: Exploring Tangible Interaction on Face with Head-Mounted Displays. In Proceedings of the 32nd Annual ACM Symposium on User Interface Software and Technology (UIST '19). ACM, New York, NY, USA, 417-427. DOI: <https://doi.org/10.1145/3332165.3347946>
- 2018 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 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>
- 2015 **Wen-Jie Tseng** and Ching-Fan Sheu. 2015. Creating Shiny Applications for Teaching Statistical Concepts. Paper presented at the 45<sup>th</sup> Annual Meeting of the Society for Computers in Psychology. Chicago, IL.

### Professional Activities

- 2019 Student Volunteer, MobileHCI '19, Taiwan

### Teaching Assistant

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|-----------|--|---------------------------------|
| Spring 19 | Future Interaction Technology          | Dept. of Computer Science, NCTU |
| Fall 18   | Interactive Design and Virtual Reality | Dept. of Computer Science, NCTU |
| Fall 17   | Intro to Computers and Programming     | Dept. of Computer Science, NCTU |

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## Honors and Awards

- 2019 Appier Scholarship for Artificial Intelligence and Information Technology Research Award (1,600 USD)
- 2018 Appier Scholarship for Artificial Intelligence and Information Technology Research Award (1,600 USD)

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## Skills

Software Unity (C#), Python, R, C, C++  
Hardware Arduino, 3D printing  
Tools LaTeX, Vim  
Languages English, Mandarin, Taiwanese, German