YU-KUAN HWANG

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EDUCATION

Master of Science, Information Science   **May 2020**

School of Information, University of Texas at Austin   *Austin, TX*

Relevant Coursework: Usability, Human-Computer Interaction, Understanding & Serving Users, and Understanding Research

Bachelor of Science, Psychology   **June 2017**

National Chung Cheng University   *Minhsiung, Taiwan*

Relevant Coursework: Psychology and Design, Independent Research: Human Factors, Cognitive Psychology, Perception, Methods of Psychology Experiments

WORK EXPERIENCE

Cognitive Science Lab Assistant   **February 2016 – June 2017**

National Chung Cheng University   *Minhsiung, Taiwan*

- Collaborated with faculty regarding summer workshop
- Designed promotional materials and marketed workshop schedule
- Managed administrative tasks such as reimbursements
- Processed Scantron Sheets for student testing

PROJECT

Website Prototype   **June 2017**
- Developed website promoting off-campus housings for National Chung-Cheng University
- Displayed selection of housings based on price and location
- Created using Adobe Dreamweaver, Adobe Photoshop, Excel, Google Form, and Microsoft Power BI.

TECHNICAL SKILLS

- HTML, CSS, SPSS, Adobe Photoshop, Adobe XD (Basic)
- Microsoft Word, Excel, PowerPoint (Intermediate)

RESEARCH PAPER

Differences in Resting-State Functional Connectivity in Early and Late Mandarin-English Bilinguals   **October 2017**

56th Annual Convention of Taiwanese Psychological Association and International Psychological Conference   *Taiwan*
- Examined the brain connectivity of the Inferior Frontal Gyrus (IFG) of bilinguals during resting-state
- Conducted experiment using Near-Infrared Spectroscopy and analyzed using SPSS