

Chieh Tsai

Contact Information

Email: vegetableclean@gmail.com

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Education

National Taiwan University Of Science Technology

since 2020

Department of Electrical Computer Engineering , Master

SKILLS

Coding Language

- Python and C code

Language Ability

- TOEIC 865 and GRE 321

TEACHING EXPERIENCE

Teaching Assistant

2021

Course of digital logic implementation, National Taiwan University of Science Technology, Electronic Computer Engineering, in second semester

Supervisor: Lin Chang-Hong

- Prepare slides for presentation and teach background knowledges in class using verilog code.
- Assist students with their own project using Xilinx and Vivado.

PROFESSIONAL EXPERIENCE

Research on plantar pressure data with deep-learning

since 2020

National Taiwan University of Science Technology, Department of Electronic Computer Engineering, Department of Biomedical Engineering

Supervisor: Lin Chang-Hong, Wei-Chun Hsu

- Process the plantar pressure data with image processing knowledge.
- Use deep-learning model by python to do experiment.
- Communicate with expertise for interdisciplinary knowledge.