



CONTACT

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📍 Taichung
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SKILLS

Programming

R ●●●●●
Python ●●●●●
PostgreSQL ●●●●●
LaTeX ●●●●●

Software & Tools

Visualisation ●●●●●
(e.g. plotly, t-SNE, ...)
Data analysis ●●●●●
(e.g. PCA, tidyverse, ...)
Machine learning ●●●●●
(e.g. Random Forest, ...)
Office ●●●●●

Languages

Chinese ●●●●●
English ●●●●●

Other skills

Chinese music ●●●●●
Volleyball ●●●●●

OTHER

- Military service: discharged

ABOUT ME

- I have been interested in researching since I worked at Academia Sinica.
- I want to do more about combining the statistical technique with music, education, etc.
- I am not afraid to challenge or learn new things.

WORK HISTORY

📅 09/2019 - 01/2020
📍 Academia Sinica
Institute of Information Science
👤 Adviser: Ph.D. Jan-Ming Ho
Ressearch Assistant
Data analysis and database for macroeconomics variables

EDUCATION

📅 01/2021 - 06/2023
📍 National Dong-Hwa University
Applied Mathematics
👤 Adviser: Ph.D. Chen-Hai Andy Tsao
📄 Thesis title: Visualization for Jazz Musicians
Master
📅 09/2014 - 09/2019
📍 National Dong-Hwa University
Statistical Science of Applied Mathematics
Bachelor

CLUB EXPERIMENT

📅 08/2022 - 06/2023
📍 National Dong-Hwa University
🏐 Men's volleyball team
Captain
📅 09/2016 - 07/2017
📍 National Dong-Hwa University
🎵 Chinese music orchestra
Bandleader

THESIS

Visualization for Jazz Musicians

- 👤 Adviser: Ph.D. Chen-Hai Andy Tsao
- Displayed the visualization as a map.
 - Illustrate the relationship between musicians by their distance and color based on variables, such as instruments, genres, etc.
 - Utilized three primary colors on multi-value variables.