Hui-Ting Hong

w102060018w@gmail.com

RESEARCH INTEREST

Data analysis, behavior signal processing and deep learning for artistic work.

EDUCATION

National Tsing Hua University   2017(expected) - 2019(expected)
Master of Electrical Engineering

National Tsing Hua University   2013 - 2017(expected)
Bachelor of Undergraduate Program of Electrical Engineering and Computer Science
GPA : 3.6/4.3

HONOR & AWARDS

Scholarship for Exchange Program   06/2016
Awarded 300,000TWD(10,000US) to exchange program student

PROJECT

Interspeech challenge   02/2017 - 03/2017
Analyze different algorithm applied on signal recognition

Heuristic Planning with Resources in PyDDL   10/2016 - 12/2016
Planning problems with resource constraint

Deep Learning for Artistic Style Transformation   07/2015 - 08/2016
In-depth understanding in style transfer algorithms

Website Frontend Design   07/2015 - 08/2015
Frontend design of the website - priceholic

Multiple Client Chatting Room   07/2014
Basic client-server programming and simple user interface design in java

EXPERIANCE

International Excahnge Program(MN, USA)   08/2016 - 12/2016
Exchange to University of Minnesota Comuputer Engineering department

AMAZER summer intern(Taipei, Taiwan)   07/2015 - 08/2015
Frontend website design

International Excahnge Program(Beijing, China)   07/2014
Exchange to Tsinghua University learning Java programming

Astronomy Teaching Assistant(Hsinchu, Taiwan)   09/2013 - 06/2014
Teaching elementary school students to learn more about astronomy and help them to have a brief idea about telescope and binoculars.

ACTIVITY

Subsection Chief in Academic Unit of Student Association of EECS department.
Lead our department to earn the 5th place in College Department Fair 2016.

Public Dance Club

Astronomy Club

SKILLS
Programming Languages
C/C++, python, HTML, CSS, matlab, Java, Jacascript

Languages
English(fluent), Mandarin Chinese(native), Taiwanese(native)