

PERSONAL INFORMATION

First Name, Surname: Yu-Wen, Chen
Date and Place of Birth: 13th August 1996, Taiwan
E-mail: yu.wen.chen@rwth-aachen.de
GitHub: <https://github.com/airuchen/>
Portfolio: <https://airuchen.github.io/>



EXPERIENCE

Mobile Robotics Group, Cybernetics Lab IFU RWTH Aachen University *Sep. 2020 – now*
Student Assistant in [UrbANT Project](#)

Advanced Robotic Platform Group, ADLINK *Sep. 2019 – Feb. 2020*
Intern ROS R&D Engineer for [Neuronbot2](#)

Compulsory Military Service *Sep. 2018 – JAN. 2019*

Mobile Autonomous Systems and Cognitive Robotics Institute, FH Aachen *Feb. 2018 – Jun. 2018*
Undergraduate researcher

Medical Robotics Laboratory, NTUST *Feb. 2018 – Jun. 2018*
Undergraduate researcher

EDUCATION

RWTH-Aachen **Aachen, Germany**
M.Sc. in EE, IT, CE (Systems and Automation) *Mar. 2020 – now*

National Taiwan University Of Science and Technology (NTUST) **Taipei, Taiwan**
B.Sc. in Electrical Engineering *Sept. 2014 – Jun. 2018*

FH Aachen University of Applied Sciences **Aachen, Germany**
Exchange Student *Feb. 2018 – Jun. 2018*

HONORS

2nd Place, RoboCup TeenSize Humanoid League Soccer Game in Japan *Jul. 2017*

1st Place, FIRA RoboWorld HuroCup Adult Robots *Aug. 2017*
(Athletic robot doing marathon, archery, obstacle run, weightlifting, etc.)

1st Place, Intelligent Humanoid Robotics HuroCup Adult Robots Taiwan *May. 2017*
(Athletic robot doing marathon, archery, obstacle run, weightlifting, etc.)

Honorable mention, Robot Competition – Domestic Industrial Robot *Sept. 2016*
(Industrial 5-axis parallel robot arm design and implementation)

SKILLS

SW:

ROS(1&2), C, Python,
MATLAB, HTML, Linux,
Git, Inventor, Assembly

Platform:

NUC, IPC, Arduino,
Raspberry pi

Language:

English (Fluent), Mandarin (Native),
Japanese (A2), German (B1)