HOWOONG JUN

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Address: 716, Bldg. 302, Seoul National University, Gwanak-gu, Seoul 08826, Korea, Republic of

EDUCATION

Seoul National University, Korea, Republic of 03/17 – 02/19
M.S. in Electrical and Computer Engineering

· Advisor: Professor Beom Hee Lee
· Research Focus: Reinforcement Learning for Autonomous Systems

Seoul National University, Korea, Republic of 03/10 – 02/17
B.S. in Electrical and Computer Engineering (Combined Minor: Engineering Biotechnology)

· Thesis: Controlling Quadrotor using Wearable Device
· Advisor: Professor Songhwai Oh
· GPA: 3.47/4.3 (cumulative) 3.65/4.3 (in major)

EXPERIENCE

Seoho Electric Co., Ltd, Anyang, Korea 01/12 – 03/14
Worked as an Engineer

· Skilled Industrial Personnel Engineer(Alternative Military Service)

Samsung Electronics, Suwon, Korea 07/15 – 08/15
Worked as an Intership

· IT Mobile Communication Group

Qualcomm Technologies, Inc, San Diego, USA 07/14
Qualcomm IT Tour 12th Member

· https://www.qcitour.co.kr/

PUBLICATIONS

Domestic Conferences

· Howoong Jun, Han Jun Kim and Beom Hee Lee, "SLAM Compensating Method in the Vulnerable Situations by IMU Odometry" *13th Korea Robotics Society Annual Conference*, January 21-24, 2018.

· Howoong Jun and Beom Hee Lee, "High Dimensional Dynamic Obstacle Avoidance Method by using Low Dimensional Training Environment" *33rd Institute of Control, Robotics and Systems Annual Conference*, May 17-19, 2018.

HONORS, AWARDS, SCHOLARSHIPS

· SK Telecom AI Graduate Scholarship 09/17 – 12/18
· National Science and Engineering Scholarship 03/10 – 08/16
· SNU ECE Volunteer Service Award 01/12

SKILLS

Computer Languages	C/C++, C#, Visual Basic, MFC, Matlab, Python, ROS, PLC
Tools	Tensorflow, Keras, Open CV(https://opencvlib.weebly.com/), Open GL