

DONGHOON SHIN

Dept. of Electrical and Computer Engineering
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EDUCATION

Seoul National University, Seoul, South Korea

March 2016 - Present

Electrical and Computer Engineering (B.S. candidate)
College of Engineering

Seoul National University, Seoul, South Korea

March 2017 - Present

Information Science and Culture (Interdisciplinary major)
College of Social Sciences

RESEARCH INTERESTS

Human-computer interaction
Accessibility
UI/UX design
Learning at scale

RESEARCH & PUBLICATION

Charl Justine B. Darapisa, **Donghoon Shin**, Jouykovi Ignaecia Cruel (2019). "Determining Priority Preservation Areas for Keystone Species' Home Range in Mangrove Forest Areas using Tukey HSD Test: The Case of Kawit, Cavite, Philippines", Asia-Pacific Forestry Week (poster) [pdf]

Seoyoung Kim, Sunwoo Kwon, **Donghoon Shin**, Juho Kim (2019). "An Analysis of K-MOOC Learners' Data and an Investigation of Its Future Applications" (publication) [pdf]

박지수, **신동훈**, 이주원 (2018). "중도 발달장애인을 위한 사진 기반 AAC 앱 기획 및 개발," 한국보완대책의사소통학회 추계학술대회 (oral presentation) [pdf]

Donghoon Shin (2017). "Automatic User-detecting Table Using Infrared Sensors," SNU Electrical and Computer Engineering (poster) [pdf]

EXPERIENCE

Elecle - Electric Mobility Sharing Start-up [web]

December 2018 - Present

iOS Developer
UX Designer

FUNDING & AWARD

Seoul National University Undergraduate Research Grant

June 2019 - November 2019

Researcher (Award Value \$5,000)

Seoul National University
Merit-based Scholarship

Fall 2016, Fall 2017

Seoul National University – Information Science and Culture awards
2nd place

Fall 2017

SKILLS

Programing	Swift, Objective-C, Python, Java, Processing
Designing	XD, Photoshop, Illustrator

LANGUAGES

Korean (Native)
English (Proficient)