TAEWOOK KIM

DOCTORAL STUDENT, HKUST

E-mail: tw.kim@connect.ust.hk Website: http://hcikim.github.io Github: http://github.com/hcikim

Contact: (+852) 6994 1175

Research Interests Human-Computer Interaction, Behavior Change, Human-Engaged Computing, Positive Computing

EDUCATION

Hong Kong University of Science and Technology

Ph.D. in Computer Science and Engineering

Advisor: Prof. Xiaojuan Ma

Hanyang University

B.S. in Business Administration

B.S. in Computer Science and Engineering

Hong Kong SAR Aug. 2018 - Present

Seoul. South Korea Mar. 2012 - Feb. 2018

Publications

[2] Ziming Wu, <u>Taewook Kim</u>, Quan Li, and Xiaojuan Ma. 2019. Understanding and Modeling User-Perceived Brand Personality from Mobile Application UIs. CHI 2019: ACM Conference on Human Factors in Computing Systems. | Conditionally Accepted

[1] Ziming Wu, Zhida Sun, <u>Taewook Kim</u>, Manuele Reani, Caroline Jay, and Xiaojuan Ma. 2018. Mediating Color Filter Exploration with Color Theme Semantics Derived from Social Curation Data. Proc. ACM Hum.-Comput. Interact. 2, CSCW, Article 187 (November 2018).

Professional EXPERIENCES

Design and Analysis of Algorithms, HKUST

Hong Kong SAR Teaching Assistant for Prof. Mordecai J. Golin and Prof. Xiaojuan Ma Feb. 2019 - Present

- Leading a tutorial for undergraduate students.

Seoul, South Korea Intelligent Business Information System, Hanyang University Jan. 2017 - Jun. 2017 Undergraduate Researcher | Advisor : Prof. Jong Woo Kim

- https://github.com/hcikim/WebCrawler

2nd Infantry Division, The United States Army Translator | Supervisor : CPT Gregory Gemedschiew

Camp Casey, South Korea Apr. 2013 - Jan. 2015

- Served South Korea as a member of the Korean Augmentation To The United States Army.
- Graduated from the U.S. Army Non-Commissioned Officer Academy as nominated foreign military personnel (Nominated only 2 soldiers amongst 1,500 soldiers).

Programming LANGUAGES

Proficient in Python

Familiar with C, HTML, CSS, JavaScript

MISCELLANEOUS Marathon - Finished 42.195 km at NN Marathon Rotterdam on April 2016

SCHOLARSHIPS

Postgraduate Studentship, HKUST – receiving ~25,600 USD per year Study Abroad Grant, Hanyang Univ. – receiving ~6,000 USD per year