Curriculum Vitae

Name : Myeongsup Kim

Date of Birth : March 10th, 1994

Tel : <u>010-5597-6777</u>

E-mail : msub0310@gmail.com

• RESEARCH INTERESTS

Text Mining for Business Opportunity and Decision Making

Natural Language Processing for Industrial Application

Developing General Purpose Data Analysis Method

• EDUCATION

2015.03 – 2020.02 Bachelor of Engineering, Department of Industrial Engineering, Konkuk University

• EXPERIENCE

2019.03 – Present	Research Intern, Production Management Laboratory, Konkuk University
2018.04 - 2019.02	Research Intern. Business Intelligence and Data analytics Laboratory. Konkuk University

• RESEARCHES

2019.07 – 2019.10	Detecting Floatation of Customer Needs Using Social Media Time Series Prediction: Floating Keyword Detection Approach Based on Word Embedding, Network Analysis and LSTM, Individual Research
2019.03 – 2019.10	Identifying Determinants of Foreign Guests` Satisfaction and Management Strategies for Hotels in Seoul Using Online Data Mining, Bachelor Thesis, Individual Research
2019.03 – 2019.05	Opportunity Analysis for Smart Speaker Products Using Social Media Data Mining, Collaborative Research
2019.03 – 2019.05	Detection of Convergence Technology Topic Using LDA-Topic Modeling and Link Prediction, Collaborative Research
2018.09 – 2019.02	Trend Analysis of Social Media and Patents Using Graph-Based Entropy, Individual Research
2018.05 - 2018.10	Exploring Open Data Types and Analysis Model for Future Issue Detection, Commissioned Research by Korea Institute of Science and Technology Information(KISTI), Student Research Assistant

• CONFERENCES

Myeongsup Kim, Youngjae, Park, Seongju Lee, Kwon-neung Lee, Jae-en Choi (2019). Detecting Floatation of Customer Needs Using Social Media Time Series Prediction: Floating Keyword Detection Approach Based on Word Embedding, Network Analysis and LSTM, Student Project Competition of Korean Institute of Industrial Engineers Fall Conference, Seoul National University, Seoul, 8th November

Myeongsup Kim, Huisik Min, Jae-en Choi, Jongmin Lee, Seoughyeon Lee (2019), Identifying Determinants of Foreign Guests' Satisfaction and Management Strategy in Seoul Using Online Data Mining, KMAC Management Innovation Research Paper and Case Study Competition, Yeouido CCMM Building, Seoul, 2th November

Youngjae Park, **Myeongsup Kim**, Kisoo Um. (2019). Opportunity Analysis for Smart Speaker Products Using Social Media Data Mining. Society of Korea Industrial and Systems Engineering Project Competition, Kongju National University, Cheonan, 3rd May

Jaewoong Choi, **Myeongsup Kim**, Janghyeok Yoon. (2018). A Systematic Review: Social Media-Based Business Intelligence Research. Korea Institute of Industrial Engineers Fall Conference, Hanyang University, Seoul, 9th November

AWARDS

2019.11	Silver Award, Student Project Competition, Korean Institute of Industrial Engineers
2019.11	Encouragement Prize , Management Innovation Research Paper and Case Study Competition, Korea Management Association Consulting(KMAC)
2019.05	Excellence Award , Student Project Competition, Society of Korea Industrial and Systems Engineering

• SKILLS

Programming Python

Database MySQL

Statistics SPSS, Minitab

Simulation Arena