

# INTERNATIONAL SOCIETY FOR OCCUPATIONAL ERGONOMICS AND SAFETY

EXECUTIVE COMMITTEE

BIO SKETCH



## **DR. JAEJIN HWANG**

PhD

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Dr. Hwang is Assistant Professor in Industrial and Systems Engineering Department at Northern Illinois University. He received a Ph.D. in industrial and systems engineering from Ohio State University in 2016. He is a director of Wellness and Ergonomics Laboratory (WE-LAB), and a co-director of NeuroErgonomics laboratory. He has expertise in physical ergonomics and occupational biomechanics. His research aims to improve the health and wellness of workers by exploring the risk of work injuries and the efficacy of ergonomic interventions. His research has been funded by the National Institute for Occupational Safety and Health (NIOSH), Office Ergonomics Research Committee (OERC), and Samsung. He has published over 40 peer-reviewed articles and conference proceeding papers. He has been a member of the editorial board in journal *Work* and has served as a reviewer for numerous international journals. At the international level, Dr. Hwang has actively worked with Southeastern Asian/South Korean academics and industry such as Samsung and Hyundai. He also has been a member of Korean-American Scientists and Engineers Association (KSEA) and Korean Institute of Industrial Engineers. He is committed to play role in major connections and influence in the occupational ergonomics and safety community both academics and practitioners globally.