## 國立清華大學第22屆新進人員研究獎得獎人簡介

李昀儒博士於 2011 年 12 月獲得荷蘭阿姆斯特丹自由大學生物力學博士學位。之後前往美國伊利諾州立大學芝加哥分校從事博士後研究,於 2015 年 10 月於同單位聘任為兼任研究型助理教授。於 2017 年 2 月加入清華大學工業工程與工程管理系擔任助理教授,並於 2019 年 8 月升等為副教授。研究團隊興趣為人體動作分析、步態識別、眼動認知與姿勢協調,其技術應用領域涵蓋產業勞工安全、醫療復健、競技精準運動等。在研究計畫和獲獎方面,除科技部新進人員計畫外,更參與校內跨領域研究團隊多項整合型計畫,包含業界產學及運動科技中心合作計畫。並於 2017 年榮獲科技部第一屆年輕學者養成獎項:五年期哥倫布計畫;2019 清華大學工學院及校級新進人員研究獎。目前受邀擔任 18 本國際期刊審稿人,包含 Gait and Posture、Journal of Biomechanics、Frontiers in Human Neuroscience、Ergonomics、Applied Ergonomics等。很榮幸獲得此獎項,感謝系、院、校各級審查委員的肯定和科技部的經費支持,感恩研究團隊和合作夥伴的積極協助。

Dr. Yun-Ju Lee received her Ph.D. from the Faculty of Human Movement Sciences, Vrije University Amsterdam, the Netherlands, in December 2011. Afterward, she worked as a postdoctoral research fellow at the University of Illinois at Chicago and was promoted to adjunct research assistant professor in October 2015. She joined the Department of Industrial Engineering and Engineering Management, National Tsing Hua University (NTHU) as an assistant professor in February 2017 and was promoted to associate professor in August 2019. Her research team focuses on human movement analysis, gait recognition, eye movement, cognition, and postural coordination. The applications include industrial occupational safety, rehabilitation, sports, etc. She also involves several integrated projects with the interdisciplinary team, industry, and sports technology center at NTHU. In 2017, she was awarded MOST (Ministry of Science and Technology) Young Scholar Fellowship, the Columbus Program for five years. In 2019, she is awarded Young Investigator Award of the Engineering College and the National Tsing Hua University. She is currently a regular reviewer for Gait & Posture, Journal of Biomechanics, Frontiers in Human Neuroscience, Ergonomics, Applied Ergonomics, and other high impact journals. Finally, she would like to express her appreciation to all research award committee members, grant funding from MOST, and great support from her research team and research partners.