



NANO KOREA 2024

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Professor Zuankai Wang is Associate Vice President (Research & Innovation), Chair Professor in the Department of Mechanical Engineering and Kuok Group Professor in the Nature-Inspired Engineering of The Hong Kong Polytechnic University (PolyU). He received his B.S. degree from Jilin University, M.S. degree from Shanghai Institute of Microsystem and Information Technology, Chinese Academy of Sciences, and Ph. D. degree from Rensselaer Polytechnic Institute. After one-year postdoc training at Columbia University, he joined the City University of Hong Kong (CityU) in September 2009 and became a Chair Professor in July 2021. He was also the Associate Dean in the College of Engineering (2019-2022) at CityU. He serves as the Executive Editor-in-Chief of the journal, *Droplet* (Wiley).

He is a Fellow of Hong Kong Academy of Engineering Sciences, Royal Society of Chemistry, and International Society of Bionic Engineering (ISBE). He is recognized as the Highly Cited Researcher by Clarivate (2022, 2023). His work has been recognized by the Guinness Book of World Records and his innovations have won the International Exhibition of Inventions of Geneva Gold Medal with Congratulations of Jury and Gold Medal. He has received many awards including the Falling Walls Science Breakthroughs of the Year 2023 (Engineering and Technology), Croucher Senior RGC Senior Research Fellowship, RGC Senior Research Fellowship, BOCHK Science and Technology Innovation Prize, Green Tech Award, Xplorer Prize, 35th World Cultural Council Special Recognition Award, Outstanding Youth Award conferred by ISBE, Chinese Government Outstanding Self-Financed Students Abroad Award, and Materials Research Society Graduate Student Silver Award.