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Prof. Chang received his bachelor and master degrees in 1988 and 1990, respectively, at National Taiwan University (NTU), and Ph.D. degree in 1997 at Dept. of Civil and Environmental Engineering, University of Illinois at Urbana-Champaign (UIUC), USA. After two-year post-doc training at UIUC and NTU, he entered Dept. of Bioenvironmental Systems Engineering, NTU as an assistant professor in 1999, and became an associate professor and a professor in 2003 and 2007, respectively. From 2010 to 2012, he was appointed as the director of Ecological Engineering Research Center, NTU, and from 2012 to 2015, he became the chair of Dept. of Bioenvironmental Systems Engineering, NTU. He served as the director general of Hydrotech Research Institute, NTU, from 2015 to 2018. He is now a full professor with outstanding performance stipend at NTU. Prof. Chang's specialties are computational hydraulics, environmental fluid mechanics, wind and hydropower energy, with particular emphasis on flood and inundation modelling, flood risk assessment, real-time prediction of pluvial floods etc. He is joining several national projects on the establishment of inundation potential maps and flood risk maps in Taiwan. He was the executive committee member of IAHR-APD, the vice chairman of ICID, Chinese Taipei Committee, and the secretary general of PAWEES. He currently serves as the associate editor of Journal of Energy Engineering, ASCE (SCI journal, IF=1.944) and the Editor-in-Chief of Journal of Taiwan Agricultural Engineering (EI journal).