

Dawen YANG

Professor, Tsinghua University

Dr. Dawen Yang is a professor in the Department of Hydraulic Engineering, Tsinghua University. He is an expert in hydrology and water resources. He received his B. Sc. Eng. and M. Eng. degrees from Tsinghua University, Beijing, China, in 1988 and 1990, and his Dr. Eng. degree from the University of Tokyo, Japan, in 1998. He has years of experience in flood and debris flow. He worked as a research engineer in the China Research Institute of Railway Sciences from 1990 to 1995. He has also worked in hydrological modelling and water resources assessment during his PhD research and postdoctoral research (1996-2000) at the University of Tokyo, in teaching hydrology and hydraulics and researching hydrology and water resources when he worked as a lecturer (2001) and an associate professor (2002-2004) in the Department of Civil Engineering in University of Tokyo, and in teaching and re searching hydrology and water resources at Tsinghua University since 2004. Currently he is active in the following research fields: hydrological modelling approach and application to flood forecast and drought prediction, interaction between land surface and atmosphere, ecohydrology, and integrated river basin management. Currently he is leading several research projects on ecohydrological and water resources issues in China and Southeast Asia. He has published near 200 peer-reviewed papers and received the IAHS (International Association of Hydrological Science) Tison Award in 2003.