



## BIOGRAPHY

Dr. Ping Cheng, an elected member of Chinese Academy of Sciences, is a Chair Professor Emeritus in School of Mechanical Engineering at Shanghai Jiaotong University. He served as Chairman of Mechanical Department at University of Hawaii in 1989-1994 and as Head of Mechanical Engineering Department at Hong Kong University of Science and Technology in 1995-2002.

Prof. Cheng obtained his Ph.D. in Aeronautics and Astronautics from Stanford University. He has done research work in many sub-fields in heat transfer, including porous-media heat transfer, radiative heat transfer, boiling and condensation in microchannels, and in lattice Boltzmann simulation of phase-change phenomena. He has published over 300 SCI journal papers and was listed by Thomson Reuters in 2014 as one of the world's "Highly Cited Researcher".

Prof. Cheng is a Fellow of American Society of Mechanical Engineers (ASME) and a Fellow of American Institute of Aeronautics and Astronautics (AIAA). He has received many international honors, including 2005 ASME/AIChE Max Jakob Memorial Award, 1996 ASME Heat Transfer Memorial Award, 2003 AIAA Thermophysics Award, 2006 ASME Heat Transfer Classic Paper Award, and 2020 Elsevier's Minkowycz Award for the best paper published in IJHMT during 2014-2019.

Prof. Cheng served as an Editor for International J. of Heat & Mass Transfer and an Editor for International Communication on Heat & Mass Transfer during 2003-2020. He was the Chair of the 16th International Heat Transfer Conference held in Beijing in 2018