

Yimin Xuan, Nanjing University of Science & Technology, China

A brief biography

Professor Yimin Xuan is currently a Professor at Nanjing University of Science & Technology, CHINA. He received his Ph.D. degree in Heat Transfer and Energy Engineering in 1991 from University of the Federal Armed Forces Hamburg, Germany. Professor Xuan has published more than 150 technical papers. His research interests mainly include: (1) Fundamentals for enhancing heat transfer and their engineering applications; (2) Mechanism and control method of micro-/nano-dimensional radiation; (3) Cooling techniques for electronic devices and equipment; (4) Development and optimization of heat exchangers with high efficiency; (5) Thermal management in aerospace and aeronautical engineering; and (6) Sustainable New energy and efficient-application technology of energy.