

## Biography



Xiaobing Luo is a Professor with the School of Energy and Power Engineering, Huazhong University of Science and Technology, Wuhan, China. He is also the Dean of School of Energy and Power Engineering and Chinese Co-Dean of Joint School of China-Europe for Clean and Renewable Energy. He is the winner of the Distinguished Young Scholar Award of National Natural Science Foundation of China and a Fellow of IEEE. He has published 149 journal papers as the first author or corresponding author. He was granted 40 invention patents in USA and China as the first inventor. He is the associate editor of IEEE Transactions on Components, Packaging and Manufacturing Technology and the associate editor of ASME Journal of Electronic Packaging. He obtained 2016 IEEE CPMT Exceptional Technical Achievement Award, 2016 Second-Grade Award of National Technology Invention of China. He developed the first hydrodynamically levitated micropump and ultra-thin(less than 5mm) micropump for electronics cooling.