

SHUNCONG ZHONG

Prof. Shuncong ZHONG got his PhD degree from The University of Manchester, United Kingdom, in 2007. He had many-year industrial and academic career in Mindray Co., Ltd, Imperial College London, University of Liverpool, University of Strathclyde, Shanghai Jiaotong University, and Fuzhou University. Currently he is Chair Professor of mechanical Engineering, School of Mechanical Engineering and Automation in Fuzhou University. His research interests are on optical and terahertz instrumentations, non-destructive testing & evaluation, structural health monitoring, machinery condition monitoring, intelligent sensing and diagnosis, signal and image processing, and pattern recognition for diagnosis and prognostics. He has hold 113 Chinese, USA and UK patents and has published 4 book/chapters, 1 ISO standard and more than 300 journal papers (6300 Google Scholar citations) in Mechanical Systems and Signal Processing, Optics and Lasers in Engineering, Structural Control and Health Monitoring, IEEE Trans., ASME Trans., Advanced Materials etc. He was elected as a Fellow of the Institution of Engineering and Technology, a Fellow of International Society for Condition Monitoring and a Fellow of The International Institute of Acoustics and Vibration in 2018, 2020 and 2022 respectively.