



Hairong Zheng

Shenzhen Institutes of Advanced Technology (SIAT), Chinese Academy of Sciences

Chinese Mainland

Hairong Zheng is a Professor and vice director of Shenzhen Institutes of Advanced Technology (SIAT), Chinese Academy of Sciences. Dr. Zheng's research areas focus on multi function biomedical ultrasound and multimodality medical imaging systems. He received his B.S. degree from Harbin Institute of Technology in 2000 and Ph.D. degree in Mechanical Engineering, from University of Colorado at Boulder in 2006. He joined the University of California Davis first as a postdoctoral fellow, and then as project scientist in the Biomedical Engineering Department, before his joining SIAT by the end of 2007. Dr. Zheng has published more than 110 peer-reviewed journal papers and owned more than 40 patents, some of which have been translated to commercial products. Dr. Zheng was a recipient of the Tan Kah Kee Young Scientist Award of China (2014), and National Outstanding Young Scientist Award of China (2013). He is principle investigator of China 973 plan, special fund of Scientific Instruments of NSFC, et al. Dr. Zheng was the invited speaker for IEEE Ultrasonics Symposium 2008 and 2016 on flow imaging and ultrasonic neuromodulation respectively. Dr. Zheng is an Associate editor of IEEE Transactions on UFFC, editorial board member of Ultrasound in Medicine and Biology, and the chairman of IEEE EMBS Shenzhen Chapter.