



Sandy Suet To
Hong Kong Polytechnic University, Hong Kong

Biography: Prof. Sandy, Suet To is a Professor of the Department of Industrial and Systems Engineering of The Hong Kong Polytechnic University, Associate Director of State Key Laboratory of Ultra-precision Machining Technology and Advanced Optics Manufacturing Centre. Prof. To graduated from Kunming University of Science and Technology with Bachelor Degree in Mechanical Engineering and obtained her MPhil degree in Materials Science from Brunel University in UK and PhD in Ultra-precision Machining Technology from The Hong Kong Polytechnic University. She started her academic career as Assistant Professor in 2005 and promoted to Associate Professor and Professor in 2010 and 2018 respectively. She is an active researcher who focuses on Ultra-precision Machining and Material Science. Her research interests include ultra-precision machining, advanced optics manufacturing technology, ultra-precision machining of micro/nano-structure and effect on materials. She has published 3 research books, more than 250 international SCI referred journal papers and over 150 international conference papers, as well as obtained more than 20 patents in China and USA. She has secured more than 20 external projects as Principal Investigator (PI)/ Project Coordinator (PC) and successfully obtained over HK\$55 million of research grants. Prof. To holds various honorary positions in professional bodies including Board Member of the Asian Society for Precision Engineering and Nanotechnology (ASPEN), Committee Member of the Production Engineering Division of the Chinese Society for Mechanical Engineers (CSME) and Associate Member of the International Academy for Production Engineering (CIRP). She also serves as Editorial Board member in several international journals, such as International Journal of Machine Tools and Manufacturing, Journal of Applied Optics, Journal of Nanomanufacturing and Metrology, International Journal of Extreme Manufacturing and Chinese Journal of Mechanical Engineering.