



Dr. Humphrey Yiu is currently an Assistant Professor in Chemical Engineering at Heriot-Watt University, Edinburgh, Scotland. Originally from Hong Kong, Dr. Yiu moved to the United Kingdom in 1994 after his BSc study in chemistry at the University of Hong Kong. After gaining his PhD study in Catalytic Properties of Nanoporous Silica, he has been working as a Postdoctoral Researcher in several British Universities including St. Andrews, Keele and Liverpool. His research interests focus on the design and functionalisation of nanomaterials for biomedical and environmental applications. His current research works include applications of magnetic nanoparticles in biotechnology, new antibiotic materials, CO₂ adsorption and conversion, carbon materials for energy applications.