

Dr Choo Pei Ling is Assistant Professor with the Health and Social Sciences Cluster at Singapore Institute of Technology (SIT). A neuroscientist and physiotherapist trained in Scotland, UK, Dr Choo has significant overseas academic and clinical experience in neurological rehabilitation. Her research exploits multi-modal neuroimaging methods (i.e. fMRI, DTI) and 3D human motion capture to study neural mechanisms of sensorimotor recovery in ageing/disease, so as to realise regenerative and precision rehabilitation. Adept at leading and building multidisciplinary collaborations, Dr Choo is a firm believer of good science and translational research. Since 2018, Dr Choo has attained Fellowship with the Higher Education Academy. Dr Choo is passionate in serving the public and local community. She actively volunteers in various capacities and currently serves as a Council Member and Chairperson of the Advocacy and Membership Committee with the Singapore Physiotherapy Association (SPA).