THE FIRST SYMPOSIUM FOR THE INTERDISCIPLINARY RESEARCH CLUSTERS

Creative Media / Practice
Dr. Eugene Birman (MUS)
Space to Breathe

Health and Drug Discovery
Prof. Ken Yung (BIOL)
Specific Differentiation of Dopamine Neurons with Minimal Usage of Growth Factors to Develop Cell Replacement Therapy of Parkinson’s Disease

Prof. Min Li (SCM)
New Drug Discovery for Aging-associated Neurodegenerative Disorders-Parkinson’s Disease

Dr. Yuanhuan Yu (SCM)
A Potential Next Generation Sclerostin Inhibitor Specifically Targets Sclerostin Loop3 for Bone Anabolic Therapy with Low Cardiovascular Risk in Osteogenesis Imperfecta Mice

Prof. Zhongying Zhao (BIOL)
Development of a Portable Platform for Rapid Detection of Genetically Modified Organism (GMO) and de novo Discovery of Cancer Biomarkers using Third Generation of DNA Sequencing Coupled with Cloud Computing

Data Analytics and Artificial Intelligence in X
Dr. William Cheung (COMP)
Detecting the Tipping Points from Inflammation to Tumorigenesis using a Multi-level Network Modeling Approach

Prof. Changsong Zhou (PHYS)
Interpretable Machine Learning Aided Understanding Complex Brain Structural and Functional Interactions underlying the Spectra of Individual Differences in Cognitive Behavior

23 OCT 2019
14:00 – 17:15
Council Chamber (SWT 501), Shaw Tower, Shaw Campus, HKBU

Enquiry
3411 6679 / res-clusters@hkbu.edu.hk

Seating is first come, first served