

# Joint Seminar – CQSE, CTP, & CASTS

**Special Seminar**  
**Jan. 3, 2020 (Friday)**

**TIME** Jan. 3, 2020, 3:30~4:30 pm  
**TITLE** General Resource Theory  
**SPEAKER** Prof. Min-Hsiu Hsieh  
University of Technology Sydney, Australia  
**PLACE** Rm716, CCMS & New Physics Building, NTU

## Abstract

General resource theory is a mathematical framework for studying physical resources from the information-processing point of views. In this talk, I will introduce several results in this topic, which are broadly applicable to fundamental resources, including quantum entanglement and coherence, in quantum information science.

