Department of Physics, National Central University



Colloquium

Introduction to Quantum Parameter Estimation and Metrology

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Date: 2025/11/11 (Tue)

Venue: S4-625

Time: 14:00

Abstract:

Quantum metrology (and quantum parameter estimation) is one of the four main subfields of quantum information. In this talk, I'll give an introduction to these two topics, highlighting some of the basic ingredients and concepts, and demonstrating how they are different from the classical scenarios