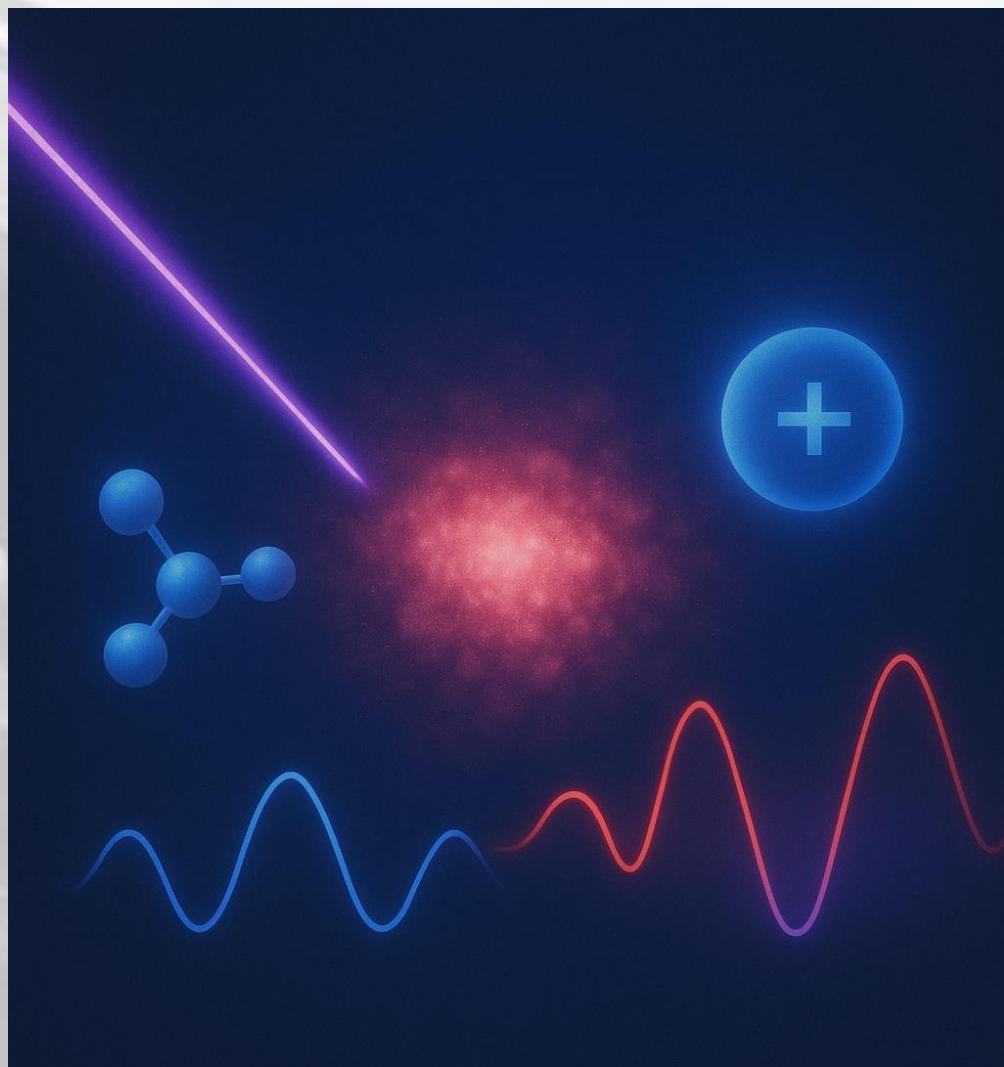




International Conference on Ultracold Atoms, Molecules, Ions and Their Manipulation by Light

December 09 – 13, 2025 (Tuesday - Saturday)

KB223, 2/F, Knowles Building, Main Campus, HKU



The fast development in atomic, molecular and optical physics has made it possible to manipulate and measure individual quantum particles precisely and in a scalable way, for both studying fundamental quantum few and many-body physics and developing metrological and computational technologies. This conference brings experts in the wide fields of ultracold atoms, molecules, ions, cavity QED and ultrafast laser for discussions and explorations in the quantum frontier.

Registration Fee:

HKD 2,500

Acknowledgement:

We acknowledge the kind support from the Physics Department of the University of Hong Kong and Hong Kong Institute of Quantum Science & Technology.

Language:

English

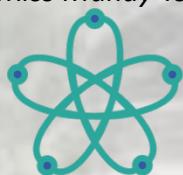
Organized by:

The University of Hong Kong and Hong Kong Institute of Quantum Science & Technology.

Scientific Organization Committee (SOC):

Tin-Lun (Jason) Ho (OSU)
Tran Trung Luu (HKU)
Shizhong Zhang (HKU)
Zhendong Zhang (HKU)

For enquiries, please contact Miss Mandy Tse at mandymyt@hku.hk



HK Institute of
Quantum Science & Technology
香港量子研究院



Department of Physics
THE UNIVERSITY OF HONG KONG