

SQAI-NCTS Workshop on

Tensor Network and Quantum Embedding

March 25 - 29, 2024

Hongo Campus, The University of Tokyo, Japan

Invited Speakers

*Didier Poilblanc (Toulouse)
Garnet Kin-Lic Chan (Caltech)
Hiroshi Shinaoka (Saitama)
Ian McCulloch (NTHU)
Ji-Yao Chen (SYSU)
Keisuke Fujii (Osaka)
Lei Wang (CAS)
Miles Stoudenmire (Flatiron Inst.)
Mingpu Qin (SJTU)
Naoki Kawashima (ISSP)
Pochung Chen (NTHU)
Tao Xiang (CAS)
Thomas Ayral (Eviden)
Ying-Jer Kao (NTU)*

This workshop focuses on the related topics of tensor network and its potential application in the wide research field such as the quantum algorithm. Topics covered by it include the quantum embedding, quantum machine learning, condensed matter problems, etc.

Deadlines

Feb. 02: Oral Presentation

Feb. 29: Registration and Poster Presentation

https://coi-sqai.github.io/SQAI_NCTS_workshop/

