

Poster Number	Paper Title	List of Author Names
1	Consideration of success probability and performance optimization in non-Gaussian continuous variable quantum teleportation	Chandan Kumar, Shikhar Arora
2	Quantum information theory on the photon-mediated lattice of interacting exciters: A perspective	Baeckkyoung Sung
3	Quantum Machine Learning on Near Term Quantum Devices : A survey	Yaswitha Gujju, Rudy Raymond
4	A Data-Driven Approach to Quantum Cross-Platform Verification	Ya-Dong Wu, Yan Zhu, Ge Bai, Yuexuan Wang and Giulio Chiribella
5	Super-exponential distinguishability of correlated quantum states	Gergely Bunth, Gábor Maróti, Milán Mosonyi and Zoltán Zimborás
6	Mutually unbiased frames	Fabián Caro Pérez, Victor Gonzalez Avella, and Dardo Goyeneche
7	The Effect of Optimized Parameters on the Efficiency of QKD Systems.	Takumi Sato, Akihisa Tomita and Atsushi Okamoto
8	Topological Quantum Computation	Radja Mermoul, Achour Benslama
9	Security in scenarios of post-quantum channel steering	Michał Banacki, Ravishankar Ramanathan and Paweł Horodecki
10	Topological Quantum Teleportation	Sachin J. Valera
11	Quantum interference with independent single-photon sources over 300 km fiber	Xiang You, Ming-Yang Zheng, Si Chen, Run-Ze Liu, Chao-Yang Lu and Jian-Wei Pan
12	Toward explainable quantum machine learning: comparative analysis over feature attribution methods on variational quantum circuits	Zinan Zhou, Ken Nakanishi and Yuto Ashida
13	Improving Steiner-Gauss Elimination by Changing Initial Qubit Layouts	Yu Huan, Shigeru Yamashita
14	Characterization and optimized engineering of bosonic quantum interfaces under single-mode operational constraints	Pak-Tik Fong, Sheung Chi Poon, and Hoi-Kwan Lau
15	High dimensional quantum key distribution with temporal and polarization hybrid encoding	Dong-Dong Li, Mei-Sheng Zhao, Zhi Li, Yan-Lin Tang, Yun-Qi Dai, Shi-Biao Tang, Yong Zhao
16	Security of Optical Beam Splitter in Quantum Key Distribution	Dong-Dong Li, Yan-Lin Tang, Yu-Kang Zhao, Lei Zhou, Yong Zhao and Shi-Biao Tang
17	Schrödinger's Cat with High-Spin Nuclei	Pragati Gupta, Arjen Vaartjes, Xi Yu, Andrea Morello and Barry Sanders
18	A SAT approach to the initial mapping problem in SWAP gate insertion for commuting gates	Atsushi Matsuo, Shigeru Yamashita, Daniel J. Egger
19	Long-range multipartite quantum correlations and factorization in a one-dimensional spin-1/2 XY chain	Lin-Lin Su, Jun Ren, Z. D. Wang and Yan-Kui Bai
20	Transient quantum synchronization due to information backflow	Md. Manirul Ali, Po-Wen Chen, Chandrashekar Radhakrishnan
21	Optimal Measurement Structures for Contextuality Applications	Yuan Liu, Ravishankar Ramanathan, Karol Horodecki, Monika Rosicka, Paweł Horodecki
22	Protection of noisy multipartite entangled states of superconducting qubits via universally robust dynamical decoupling schemes.	Akanksha Gautam, Arvind and Kavita Dorai
23	Deterministic measurement-based imaginary time evolution	Yuping Mao, Valentin Ivannikov, Tim Byrnes
24	Activating strong nonlocality from local sets: An elimination paradigm	Subhendu B. Ghosh, Tathagata Gupta, Ardra A. V, Anandamay Das Bhowmik, Sutapa Saha, Tamal Guha, and Amit Mukherjee
25	Bunched Dependent Type Theory as a Quantum Verification Language	Mitchell Riley, Urs Schreiber
26	Positive operator-valued measure for quantum nondemolition measurements	Ping Chen
27	Mutually Unbiased Balanced Functions & Generalized Random Access Codes	Vaisakh M, Ram Krishna Patra, Mukta Janpandit, Samrat Sen, and Manik Banik
28	Local quantum state marking	Samrat Sen, Edwin Peter Lobo, Sahil Gopalkrishna Naik, Ram Krishna Patra, Tathagata Gupta, Subhendu B. Ghosh, Sutapa Saha, Mir Alimuddin, Tamal Guha, Some Sankar Bhattacharya, and Manik Banik
29	Cancelled	Debjyoti Biswas, Gaurav M Vaidya, Prabha Mandayam
30	Noise-Adapted Recovery Circuits for Amplitude-Damping Noise	Debjyoti Biswas, Gaurav Milind Vaidya, Prabha Mandayam
31	Continuous Variable Quantum Key Distribution in Multiple-Input Multiple-Output Settings	Shradhanjali Sahu
32	Two-qutrit entanglement detection via Neural Networks	Mahkame Salimi Moghadam, Mohammad Farahani, Fateme Dehghan, Sahar Taghayor, Sadegh Raeisi
33	Applying outer codes to CPPM-type Quantum Cipher	Yuki Wakahara, Souichi Takahira, Shogo Usami, Tsuyoshi Sasaki Usuda
34	Imaginary time evolution with quantum nondemolition measurements: multi-qubit interactions via measurement nonlinearities	Manikandan Kondappan, Manish Chaudhary, Ebubekukwu O. Ilo-Okeke, Valentin Ivannikov and Tim Byrnes
35	Optical cluster-state generation with unitary averaging	Deepesh Singh, Austin P. Lund, and Peter P. Rohde
36	Sequential Quantum Non demolition (QND) measurement scheme for entanglement generation in atomic ensembles	Manish Chaudhary, Yuping Mao, Manikandan Kondappan, Amiel Paz, Valentin Ivannikov and Tim Byrnes
37	PSK-type asymmetric quantum communication and its noisy environment characteristics	Suguru Sameshima, Tiancheng Wang, Shogo Usami and Tsuyoshi Sasaki Usuda