

## Poster Session 1, Wednesday, 12 March, 17:00 h (CET)

Llorenç Balada Gaggioli	Quantum optimal control via polynomial optimization
Subhankar Bera	Optimal demonstration of generalized quantum contextuality
Bihalan Bhattacharya	Qubit Schwarz maps with diagonal unitary and orthogonal symmetries
Rutvij Bhavsar	Rates for Device Independent Randomness Expansion Protocols Based on Two Input Two Output Bell Test
Pawel Blasiak	Identical particles as a genuine non-local resource
Riccardo Castellano	Parallel ergotropy: Maximum work extraction via parallel local unitary operations
Kai-Siang Chen	Bounding the minimal average communication cost of nonlocal correlations
Nasra Daher Ahmed	When can you trade causal order for locality?
Arun Kumar Das	An operational approach to classifying measurement incompatibility
Jose De Ramon Rivera	Deformations of the symmetric subspace of qubit chains
Juan Diego Diaz Martinez	A Quantum Mobius Strip?
Prabhav Jain	Communication Complexity Bounds using Information Causality
Shashaank Khanna	Which causal scenarios can support non-classical correlations?

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Gereon Kossmann

Device independent bounds for the  
conditional von-Neumann entropy

Robin Krebs

Sums-of-squares techniques for classical XOR  
games

Rufus Lawrence

The Random Schrödinger Equation and  
Geometric Quantum Control

## Poster Session 2, Thursday, 13 March, 17:00 h (CET)

Zixuan Liu	Tsirelson bounds for quantum correlations with indefinite causal order
Rafael Macedo	Lieb-Robinson bounds and non-commutative polynomial optimization
Jan Mandrysch	Numerical quantum energy bounds in models with self-interaction
Nikolai Miklin	Enhancing robustness of self-testing of quantum resources
Davide Poderini	Interventional inequalities in minimal quantum causal networks
Albert Rico	Quantum advantage in q-dit communication
Jordi Romero Palreja	Multipartite Entanglement in the Symmetric Subspace
Rene Schwonnek	Finite-Dimensional Relaxations for Cone Programs on C*-Algebras: A Unified Perspective
Sigurd Storgaard	Parallel repetition and gap-annihilation
Lucas Tendick	Distributed computing and its links to quantum information theory and the NPA hierarchy
Isadora Veeren	Characterizing high-dimensional quantum contextuality
Matthijs Vernooij	Lifting assumptions for robust self-testing
Giuseppe Viola	Quantum strategies for rendezvous and domination tasks on graphs with mobile agents

## Poster Session 2, Thursday, 13 March, 17:00 h (CET)

Santiago Zamora	Partial interventions in the triangle quantum network
Lin Htoo Zaw	Tsirelson's Precession Protocol: A Theory-independent Bound Saturated by Quantum Mechanics, and Other Generalisations
Yuming Zhao	Robust self-testing for games with stable algebras