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PhD program in Quantum Technologies 2022 Summer School

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Students Talks 1 (17:30-19:30)

time	[id] title	presenter
17:30	[86] Quantum Illumination of Phase conjugate Receiver using Neyman Pearson target detecton test	Mr. LAKSHMANAN, Theerthagiri
17:50	[87] Trace-molecule detection below the ppt level with cavity-enhanced photoacoustic spectroscopy	Dr. PELINI , Jacopo
18:05	[88] Practical Limits on Large-Momentum-Transfer Clock Atom Interferometers	CHIAROTTI, Mauro
18:20	[93] A new programmable quantum simulator with two-electron Rydberg atoms in optical tweezer arrays	Mr. GUARIENTO, Luca
18:35	[96] Geometric corrections to cosmological entanglement	Mr. BELFIGLIO, Alessio
18:50	[102] Persistent Tensors: Multiqudit Version of Multiqubit $\{\mathrm{W}\}$ State and Multiqudit Entanglement Transformation	GHARAHIGHAHI, MASOUD
19:10	[101] Accelerating Monte Carlo Simulations via Quantum Annealers	Mr. SCRIVA, Giuseppe