

Adiabatic Quantum Computing (AQC) and Quantum Annealing are computational methods that have been proposed to solve combinatorial optimization and sampling problems. Several efforts are now underway to manufacture processors that implement these strategies.

The 8th International Conference on AQC brings together researchers from different communities to explore this computational paradigm. The goal of the conference is to initiate a dialogue on the challenges that must be overcome to realize useful adiabatic quantum computations in existing or near-term hardware.

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The 8th International Conference on Adiabatic Quantum Computing 2019

24.-28. June 2019 in Innsbruck, Austria

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