

Plan Overview

A Data Management Plan created using DMPTool

Title: Quantum simulations

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Quantum simulations

Histograms of measurements obtained from quantum computers running a quantum simulation.

Quantum programming language

QISKIT and Pyquil package (python)

QISKIT and Pyquil standard documentation

Scientific manuscript describing the results of the study

We do not expect any ethical issue. In the case of unexpected issues, we will consult local legal experts at Bar-Ilan University

IP will be managed by Bar-Ilan Research and Development (BIRAD) corporation.

Researchers' OneDrive and Google drive storage

Personal password for each user

Quantum algorithms' codes and measurement data results from quantum computers

The codes and results will be published in peer-review journals, as supplemental information to the main text.

The codes and data will be published online on the websites of the peer-review journals

No

PI - Emanuele Dalla Torre

Internet connection.

Google drive and OneDrive accounts.

Publication fees for peer-review journals offering open access.
