

Mapping Open Problems in Quantum Computer Science.

David Ponarovsky

October 4, 2024

- 1 Universal logical operators in QNC_0 .**
- 2 Transversal diagonal operators and error suppression.**
- 3 Fault tolerance QNC_1 in the absence of fresh qubits supply.**
- 4 Solid state memory machine.**
- 5 Mimicking PCP's oracle giving .**