

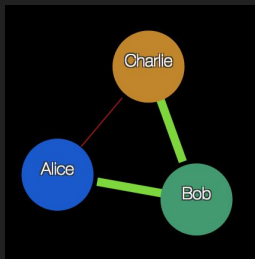
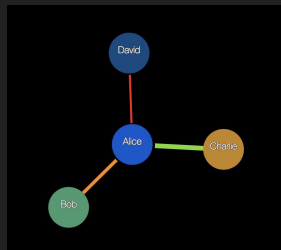
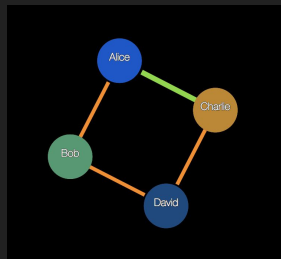
Group QuViz

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Project: Test Suite - A small test suite to visualize the stability of a Quantum Network

QuViz simulation tool

QuViz tested networks



QuViz features

- updating network connection
- QBER determined color highlighted network information
- introduced latency between sender and receiver
- introduced T1 noise level

QuViz Future Work

- Introduce more parameter to categorize the stability of the network
- Expand the network by introducing other connections and more nodes
- stabilize the visualization part