

# Performance Report

June 9, 2020

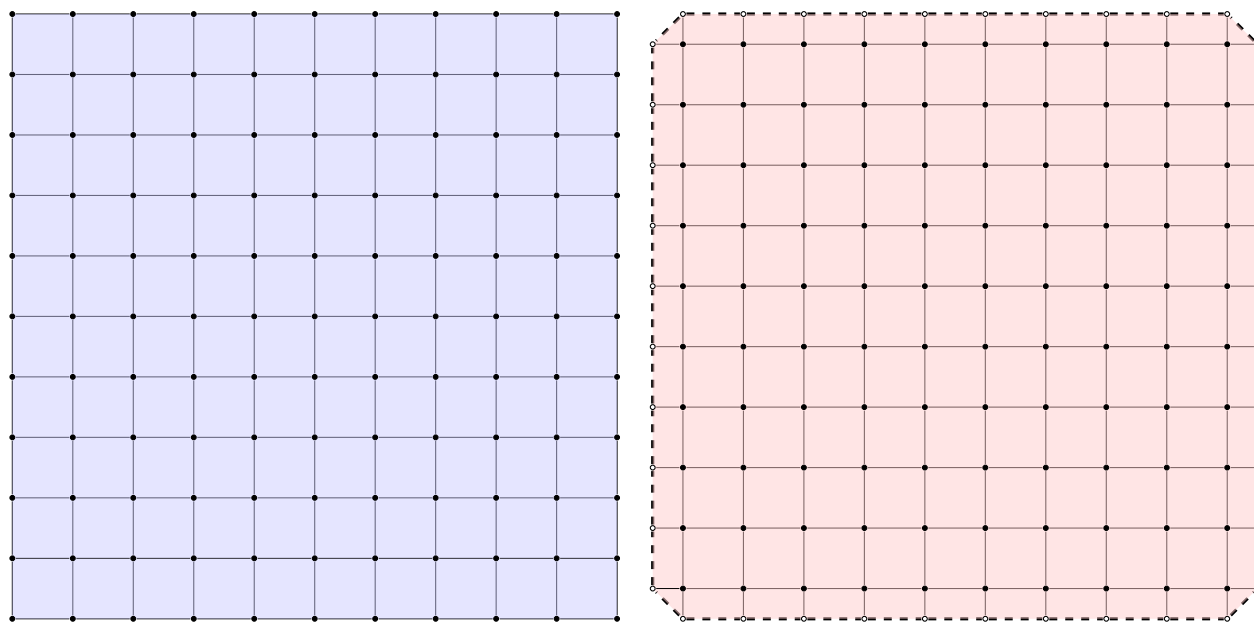


Figure 1: The tiling and its dual tiling

Number of physical qubits	$n = 220$
Number of logical qubits	$k = 0$
Overhead	$n/k = inf$

Table 1: Error-correction overhead

weight	number of $Z$ -measurements
4	100
weight	number of $X$ -measurements
2	4
3	36
4	81

Table 2: Measurements weight distribution

Total simulation time: 27 seconds.