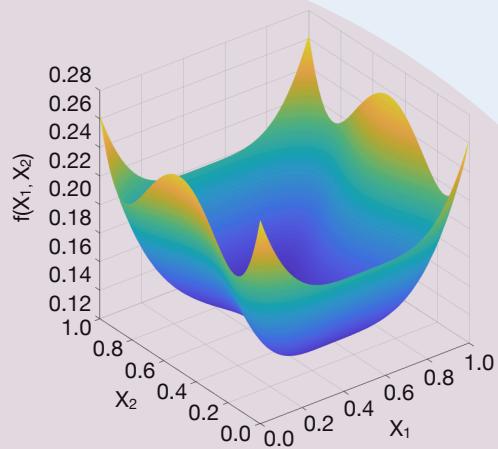
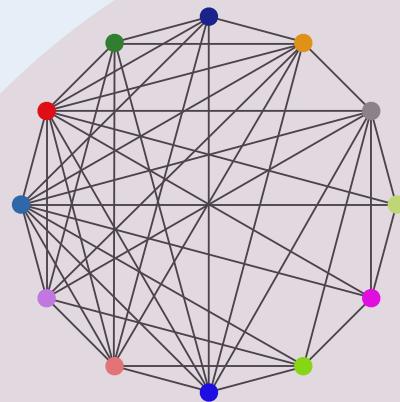
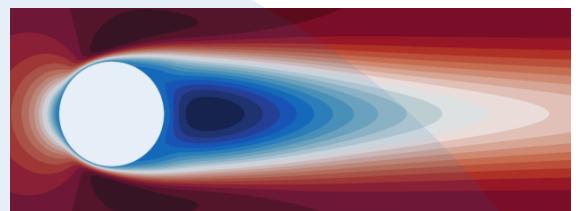
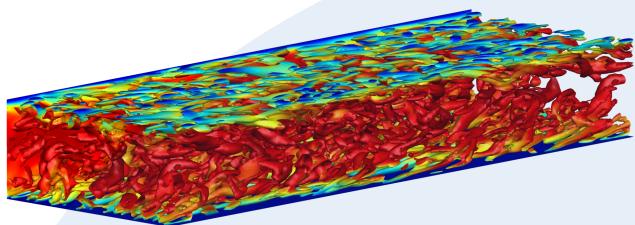
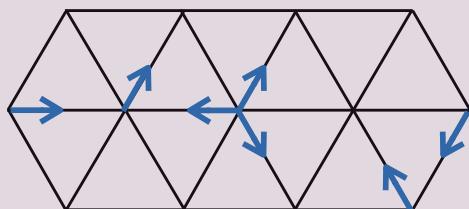


Fluid dynamics

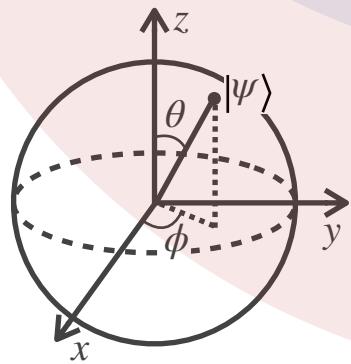


Boltzmann machine learning

Blackbox optimization



**Lattice gas automata
by quantum annealing**



$$E(\{q_i\}) = \sum_i \sum_j Q_{ij} q_i q_j$$

Quantum computing