QISKIT LEVEL 11

Qiskit Aer: Pulse simulation of two qubits using a Duffing oscillator model

- Introduction
- Imports

 Duffing oscillator system model

Calibrating $\pi\pi$ pulses on each qubit using Ignis

- Constructing the schedules
- Simulate the Rabi experiments
- Fit and plot the data
- Oscillations from cross-resonance drive

Cross-resonance **ControlChannel** indices

- Functions to generate the experiment list, and analyze the output
- Drive qubit 1 to observe CR oscillations on qubit 0