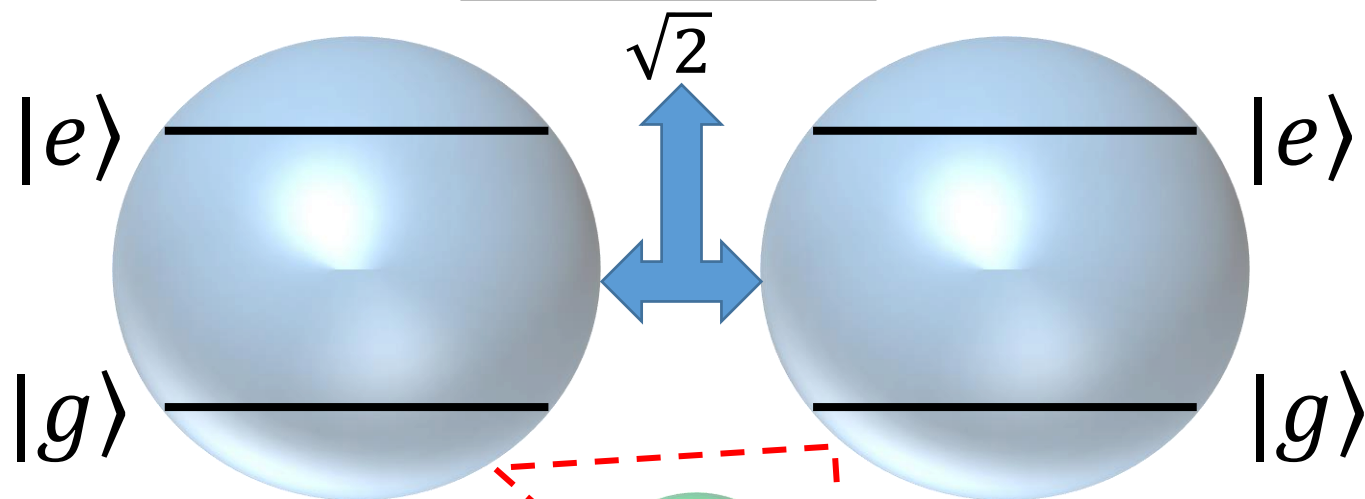


Superconducting Qubits

$$\frac{(|e\ g\rangle + |g\ e\rangle)}{\sqrt{2}}$$



$$\frac{(|H\ V\rangle + |V\ H\rangle)}{\sqrt{2}}$$

