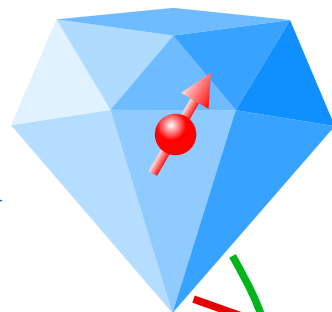


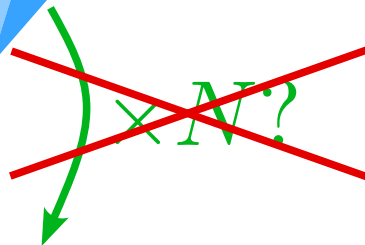
Controllable spin
at room temperature

First isolated
NV center

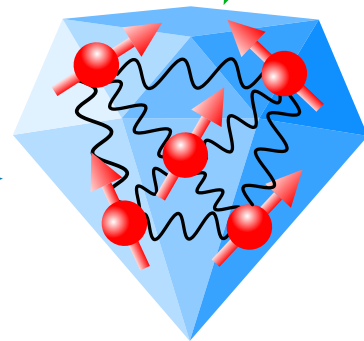
1997



- Quantum memory
- Entanglement
- Quantum computing



Interactions



- Sensing
- NMR