Supermassive Black Holes and Qiskit

- **Focus:** Simulating **quantum communication channels** inspired by the curvature of spacetime near black holes.
- **Objective:** Use Qiskit to model the **entropy loss** in quantum channels based on black hole physics.
- **Example: Teleportation through a noisy gravitational channel**

Qiskit for quantum circuit simulation and signal detection in quantum channels, and your interest in objects like **Supermassive Black Holes**, **Magnetars**, and **Neutron Stars** can inspire fascinating projects. Below, I'll expand on the explanation in **English**, providing additional **examples in Qiskit** and **HDL** (Hardware Description Language).