Quantum Control Board: Emergency Override via Quantum Cursor

Status

Concept repository

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Overview

The Quantum Control Board is a secure, instantaneous override and remote piloting system for aircraft, satellites, drones, and spacecraft. It leverages the principles behind the Quantum Cursor - a speculative interface built upon quantum entanglement - to create a real-time, hack-resistant communication and control platform.

In crisis scenarios such as crew incapacitation, hijacking, or onboard system failure, this control board can be activated to reroute navigation or assume full command of a vehicle without relying on classical signals vulnerable to interference or delay.

Core Features

- Quantum entanglement-based interface (via Quantum Cursor)
- Instantaneous signal relay - no reliance on radio, GPS, or satellite uplink

- Magnetic or gesture-based pilot interface (touchless backup controls)

- Remote operation from ground, secure facility, or even orbiting quantum-link station

Use Cases

- Emergency override when pilots are incapacitated

- Hijack-proof failover system for civilian and military aircraft

- Quantum-grounded control of satellites or orbiters

- Real-time operation of space drones or planetary probes

Technical Context

- Integrates speculative applications of Bell's Theorem and entanglement relay theory

- Resistant to jamming, spoofing, cyber intrusion, or physical signal disruption

- May complement future quantum mesh satellite architectures or interstellar navigation protocols

Repo Structure (Planned)

- /concepts/ - Diagrams and remote control logic

- /interface/ - Visual mockups of the control system

- /aerospace/ - Aircraft and satellite-specific models

- /defense/ - Hijack, drone swarm, or black-site applications

- /cursor-core/ - Shared tech from Quantum Cursor