QuantumGov UI/UX: Quantum Visualization Interface

QuantumGov Dashboard

Superposition Consensus Entangled

Quantum Voting

$|0\rangle$ ▭▭▭ 0.6
$|1\rangle$ ▭▭▭ 0.8
$|\psi\rangle$ ▭▭▭ 0.7

Option A: $|\uparrow\rangle$

Option B: $|\downarrow\rangle$

Superposition: $\alpha|A\rangle + \beta|B\rangle$

Consensus Formation

Consensus Probability: $P = |\langle\psi_c|\psi\rangle|^2 = 0.87$

Coherence: 87%

Quantum Analytics

Decision Quality Metrics

Fidelity 94%
Entropy 0.23
Bell Corr 0.91

Quantum Advantage: 2.4x

Live Quantum State

Citizen Participation Portal

Quantum Identity: $|\text{Citizen}\rangle = \alpha|ID_1\rangle + \beta|ID_2\rangle$

Quantum Feedback: $\langle\psi|H|\psi\rangle = -2.3$ eV

Active Participants: 12,847
Quantum Coherence: 0.94
Democratic Index: 8.7/10

Engagement Timeline

Quantum Secure   Encrypted   Verified

Submit Vote   View Results   Quantum Help

$H = \sum_i \sigma_i^x + \sum_{ij} J_{ij}\sigma_i^z\sigma_j^z$ $\rho = \frac{1}{N}\sum_k |\psi_k\rangle\langle\psi_k|$ $S = -\text{Tr}(\rho \log \rho)$