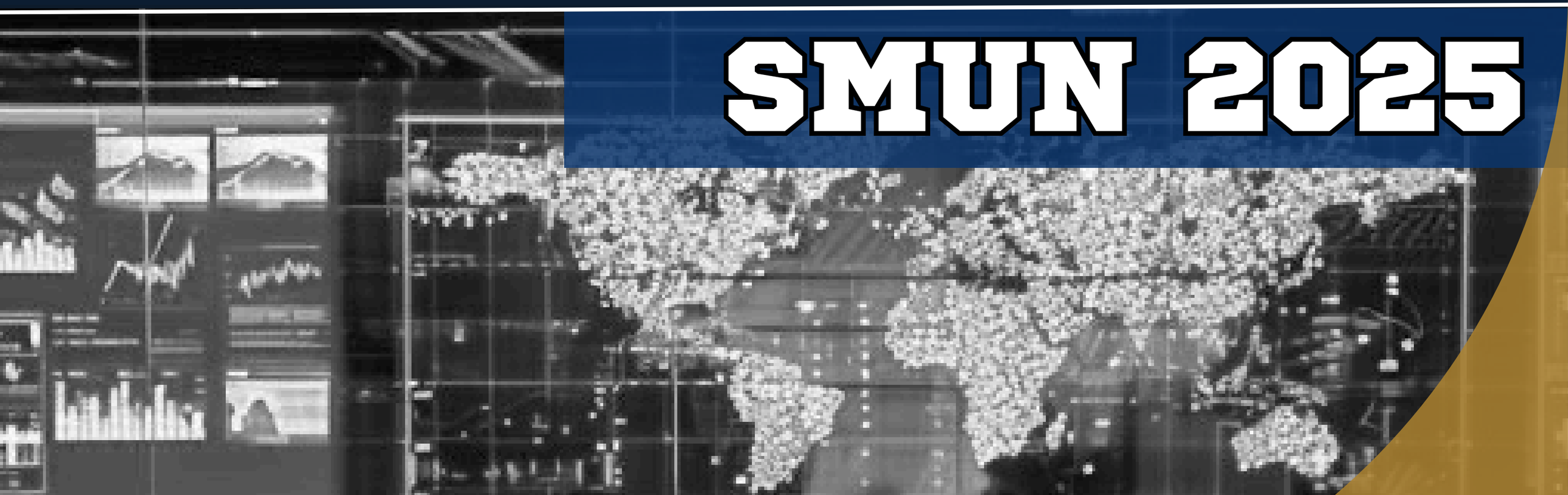


STUDY GUIDE

FCC

FUTURISTIC CRISIS COMMITTEE



SMUN 2025

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ABOUT FCC

The Futuristic Crisis Committee (FCC) is an advanced and highly dynamic committee at Scottish Model UN 2025. It is meticulously designed to provide delegates with an intensely engaging and rigorous experience, centered on urgent, unfolding crises projected into a future context.

Unlike conventional committees that focus on historical or contemporary policy deliberations, the FCC immerses participants in scenarios demanding immediate strategic action.

The FCC is optimally suited for delegates seeking an exceptionally challenging experience that extends beyond traditional diplomatic paradigms. It provides a robust platform for refining crisis management proficiencies, navigating uncertainty, and contributing to the conceptual shaping of a hypothetical, yet profoundly impactful, future. Participants should anticipate an environment that will rigorously test their intellectual agility, their capacity for rapid strategic formulation, and their ability to significantly influence the simulated trajectory of future events.

CRISIS AT HAND

2025–2027: The Quantum Arms Race Begins
As the global race for quantum supremacy intensifies, major tech giants like Google, IBM, and Baidu pour unprecedented resources into quantum research. Meanwhile, state-funded laboratories across the United States, China, Russia, India, and the European Union quietly establish Quantum Cyber Defense Divisions. Although the public narrative revolves around scientific innovation, behind closed doors, these powers are locked in a secretive digital arms race. By 2026, rumours emerge from the shadows, whispers of quantum-level encryption breaches in black markets and anonymous leaks begin to circulate, though no government confirms them.

2028: The UN Intervenes with the Q-Force Protocol
Alarmed by the pace of quantum advancement and its disruptive potential, the United Nations forms the Quantum Regulation Committee in 2028. The result is the Q-Force Protocol, an international treaty in which nations formally agree not to use quantum computing for offensive cyber operations. Despite initial optimism, enforcement mechanisms prove weak and largely symbolic. On the dark web, chatter intensifies around something called “Project BIPS” (Breach in Public Security), a supposed underground initiative to break through existing encryption systems using quantum brute force.

CRISIS AT HAND

2029: Rise of the Data Sovereignty Movement
In response to growing fears of digital vulnerability, nations begin constructing sovereign data vaults, highly protected, closed-off internet infrastructures designed to guard citizens' information. This leads to the rise of "digital isolationism," where countries build walled-off cyberspaces to maintain control. Civil liberties groups raise the alarm over the erosion of internet freedom, warning that mass surveillance is replacing security. Meanwhile, AI-generated deepfakes, now hyper-realistic, wreak havoc on democratic systems, contributing to the collapse of electoral legitimacy in at least two nations.

2030: Whispers of a Ghost Computer
A rogue anonymous collective known only as the DeadNet Syndicate claims to have developed a revolutionary quantum machine: a "Ghost Computer" allegedly capable of breaking any encryption in mere seconds. Though initially dismissed as cyber folklore, panic brews when major data leaks, ranging from confidential military files to vast biometric databases, begin surfacing with no traceable source. Several global intelligence agencies are compromised, but choose to remain silent, fearing mass hysteria.

2031: The Quantum Breach
On a quiet morning in 2031, the DeadNet Syndicate goes public. In an unprecedented act, they transmit a Quantum Entanglement Broadcast across the globe, declaring, "The age of secrets is over. Your lies are decoded." Within twelve hours, all public key infrastructure systems, once the backbone of digital security, collapse simultaneously. Government communication grids, financial institutions, and intelligence networks descend into chaos. The world stands exposed, stripped of its digital armor, as the consequences of unchecked quantum escalation finally come to pass.