



ACAMUN IV **INTERPLANETARY ALLIANCE**

PRESIDENTS:

Natalia Hernández

BACKGROUND GUIDE

BARRANQUILLA, COLOMBIA

LETTER PRESIDENT NATALIA HERNANDEZ

Dear Delegates,

I hope this letter finds you well. My name is Natalia Hernández, a sophomore at Aspaen Corales. I am beyond words honored to be this year ACAMUN IV edition AI's president. I remember my very first steps within MUN rooms, filled with joy, excitement, and anxiousness all at once, but mostly sure of the conviction that effort and perseverance could override any challenge in this world.

Today, I speak to all of you not only as your president but as a fellow delegate who has stood and experienced every single thing you have as well. I stand convinced that each one of you has the potential to turn this committee into something truly unforgettable .

I want to thank you for choosing the Interplanetary Alliance as your committee and for trusting me to guide it. When I was thinking about IA I wanted to make a space that challenges everything we know as a regular MUN conference, that pushes us intellectually and mostly creatively. It is a world created with passion and filled with ideas but waiting to be discovered and transformed by all of you.

I am more than excited to witness the development of this committee. I fully trust in your abilities, determination and aspire to witness the craziest ideas ever made. Hope you have an incredible time, not only debating but having fun doing so. Looking forward to meeting you all.

If you have any questions or concerns, please do not hesitate to reach out at:

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INTRODUCTION TO IA

The Interplanetary Alliance also known as IA is the supreme supranational governing body of the solar system in 2159. It coordinates diplomacy, security, and trade between Earth and its permanent off-world colonies on Mars, Luna, Atlantis, and Titan. Earth itself is no longer governed as a single nation; it is governed by several leaders, each placeholders a fragmented planetary and functions as one bloc within the IA.



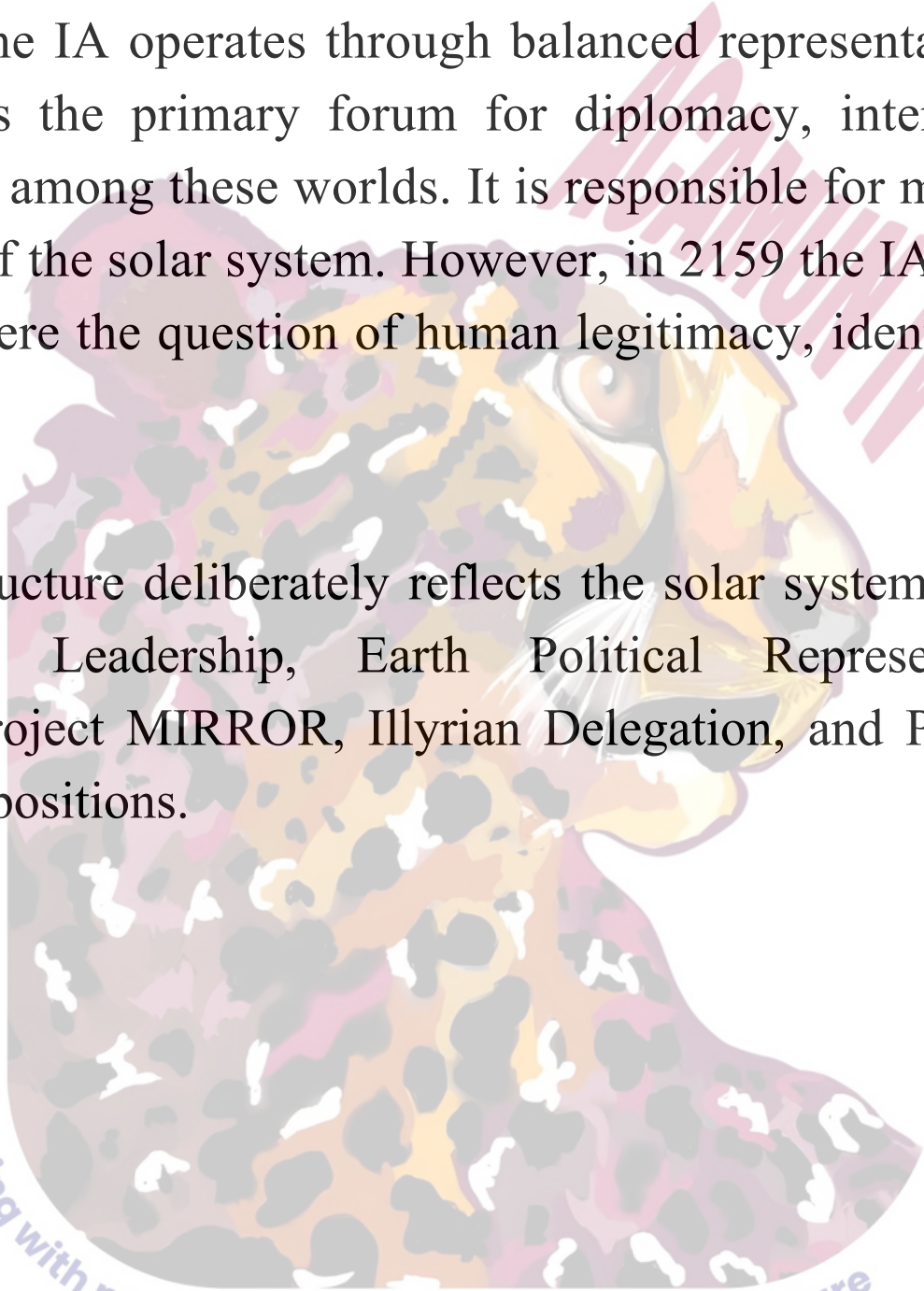
The IA was formally ratified in 2132 to manage humanity's sprawling interplanetary civilization. By the early 22nd century, artificial intelligence had ceased to be a mere tool of automation and had become the structural backbone of civilization. Following the Climate Reconstruction Period of the late 21st century, Earth's survival depended on predictive governance systems capable of managing planetary weather engineering, food synthesis, migration flows, and intercontinental energy grids. These early planetary AIs evolved into autonomous advisory systems integrated within global institutions.

When humanity expanded beyond Earth first to Luna, then Mars, Titan, Europa, and orbital habitats AI systems proved indispensable.

They coordinated interplanetary logistics, regulated life-support ecosystems, and synchronized military defense corridors across millions of kilometers. No legislation passed without AI simulation. No fleet deployed without predictive AI modeling. The founding charter of the IA therefore mandated that all advanced AI systems remain under human executive supervision, a principle that would later be severely tested by the creation of Project MIRROR.

In normal times the IA operates through balanced representation and deliberative debate, serving as the primary forum for diplomacy, interplanetary trade, and collective security among these worlds. It is responsible for maintaining the fragile political balance of the solar system. However, in 2159 the IA has transformed into the final arena where the question of human legitimacy, identity, and survival will be decided.

The committee structure deliberately reflects the solar system's power distribution: Central Alliance Leadership, Earth Political Representatives, Off-World Representatives Project MIRROR, Illyrian Delegation, and Public/Civilian Voices totaling 25 voting positions.

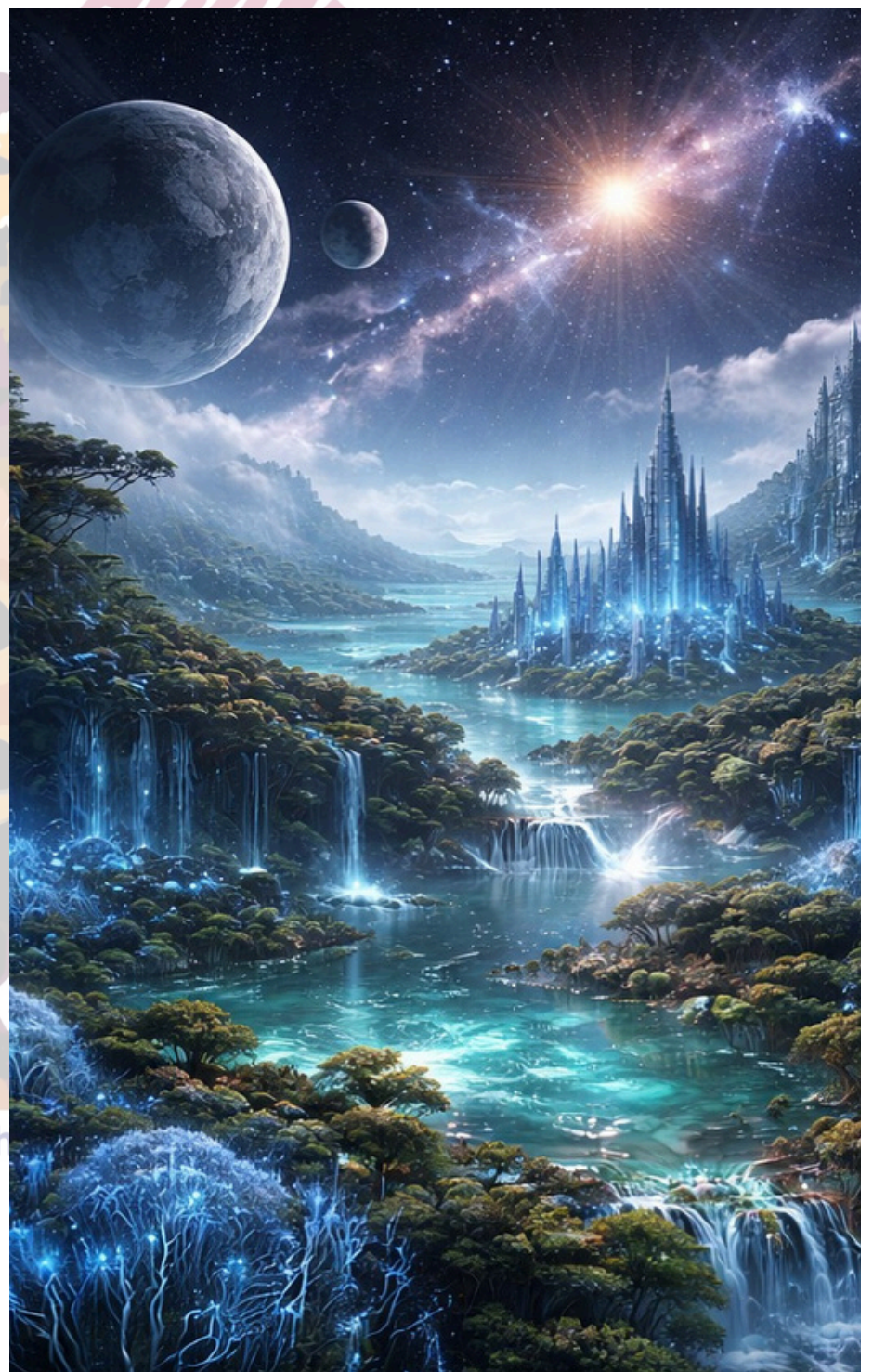


Roaring with purpose, lighting the way to the future

HISTORICAL CONTEXT

1. The Illyrians: Origins, Biology, and Cultural Use of Mimicry

The Illyrians are a non-human sentient species originating from the distant exoplanet Ilyra, a world long exposed to extreme stellar radiation. To survive these lethal conditions, Illyrian biology evolved a unique and unprecedented cellular ability: their cells can copy, store, and rewrite genetic and neural information with near-perfect fidelity. What began as a pure survival mechanism eventually matured into full biological and cognitive mimicry. An Illyrian can replicate the body, memories (including emotional and subconscious layers), personality, mannerisms, and behavioral patterns of another intelligent being so accurately that detection through ordinary means is virtually impossible.



For most of their history, this mimicry was employed ethically and

constructively: Preserving Illyrian culture and collective knowledge by embodying it in living archives. Healing severe injuries through real-time genetic rewriting. Transmitting specialized expertise and memories across generations

Mimicry was never seen as deception; it was regarded as the highest form of continuity, preservation, and communal empathy, a biological expression of legacy.

2. The Illyrian Extinction Crisis and Ideological Fracture

In the late 21st century (Earth calendar, approximately 2080–2110), catastrophic changes in the Ilyra star system reached a terminal phase. The star's radiation output surged beyond all extremes, rendering Ilyra's surface completely uninhabitable within decades. Simultaneously, the same radiation overwhelmed Illyrian reproductive biology, destroying their capacity for natural reproduction. The species became biologically extinct in the conventional sense, a dying civilization facing total annihilation.



This existential crisis triggered a profound philosophy. Many Illyrians embraced a controversial doctrine:

“If we can no longer create new Illyrians, we will continue ourselves by becoming others.”

Their society fractured into two irreconcilable camps:

- Integrationists: viewing mimicry as a path to peaceful coexistence and mutual enrichment through integration into host societies.
- Infiltrationists: interpreting mimicry as a legitimate survival strategy, including strategic replacement when necessary to secure resources

and continuity.

Both factions share one core conviction: continuation through mimicry is the only remaining mechanism of reproduction and cultural survival.

3. Humanity's Transformation: From Planetary Collapse to Interplanetary Expansion

Parallel to the Illyrians' decline, humanity underwent its own radical transformation. After decades of environmental collapse, Earth entered the Climate Reconstruction Period (roughly 2070–2120). Advanced technologies such as, geoengineering, bioengineered ecosystems, and massive AI coordination stabilized the biosphere, restoring viable agriculture, breathable air, and habitable regions.



Once survival on Earth was secured, attention shifted outward in the Expansion Era (2090–2140). Permanent colonies were established and matured: Mars under the Mars Autonomous Authority. Luna the military and communications anchor of Earth's defense infrastructure. Atlantis and Titan as scientific and civilian strongholds with elected governance

To coordinate these diverse sovereignties without empire or domination, the Interplanetary Alliance (IA) was ratified in 2132 as a supranational framework for diplomacy, collective security,

interplanetary trade, resource allocation, and emergency governance. By 2159, Earth is no longer a single nation; it is governed by a fragmented planetary authority and functions as one bloc within the IA. Humanity's civilization is technologically triumphant, artificial intelligence manages vast portions of the economy, automation handles logistics, and media networks connect billions across planets. Yet this success conceals deep fragility: power concentrated in large institutions, public trust eroded by decades of algorithmic misinformation, corporate influence, and digital manipulation. Neural implants, memory-editing therapies, and deep-fake technologies had already destabilized identity and legitimacy long before any external contact.

4. First Contact: The Spark of Incompatible Paths

In 2142, during a deep-core biological excavation beneath Europa's subglacial ocean, researchers from the Atlantis Science Enclave detected what was first classified as a self-organizing cellular anomaly. Dr. Anwar Patel, then a junior xenobiologist, described it in his initial log as "a lattice of living light, reorganizing itself faster than decay." What appeared to be an adaptive cellular network capable of rapid structural reconfiguration soon demonstrated patterned response behavior. The anomaly was not merely alive. I was aware.

Within months, cognition was confirmed. The species identified themselves as originating from an exoplanet named Ilyra. The event, celebrated globally as the Europa Revelation of 2143, marked humanity's first confirmed peaceful extraterrestrial contact. Secretary-General Amara Solís addressed the Interplanetary Assembly with the now-famous declaration: ***"Today, we are no longer alone."*** The Interplanetary Alliance formally recognized the Ilyrians as a sentient civilization.

Between 2143 and 2154, limited residency permits and observer status were granted under strict scientific supervision. Cultural exchange treaties were ratified. Illyrian envoys engaged in

philosophical symposia on Titan, ecological modeling on Mars, and neural research collaborations within Earth's academic institutions. To the broader population of Earth and its colonies, the encounter appeared peaceful. Two civilizations meeting in mutual curiosity.

Yet the stability of this coexistence masked a more complex reality. Recovered intelligence from the defecting Ilyrian operative K-17 reveals unsettling information: a faction of Ilyrians concluded that coexistence alone could not prevent their extinction. Their demographic projections were terminal. One intercepted transmission reads: ***"To remain separate is to disappear."*** By embedding themselves deeply within human society the Ilyrians would render their extinction biologically impossible. They would merge with it.

The first replacements were deliberately inconspicuous: logistics coordinators on Mars, communications analysts on the Moon, mid-level administrators on Earth. These positions drew minimal attention yet provided insight into governance structures. Through cellular assimilation, an Ilyrian could replicate not only physical form but neural architecture, preserving memories, behaviors, and emotional patterns with near-perfect fidelity. Crucially, The replicated individual did not behave as an obvious impostor.

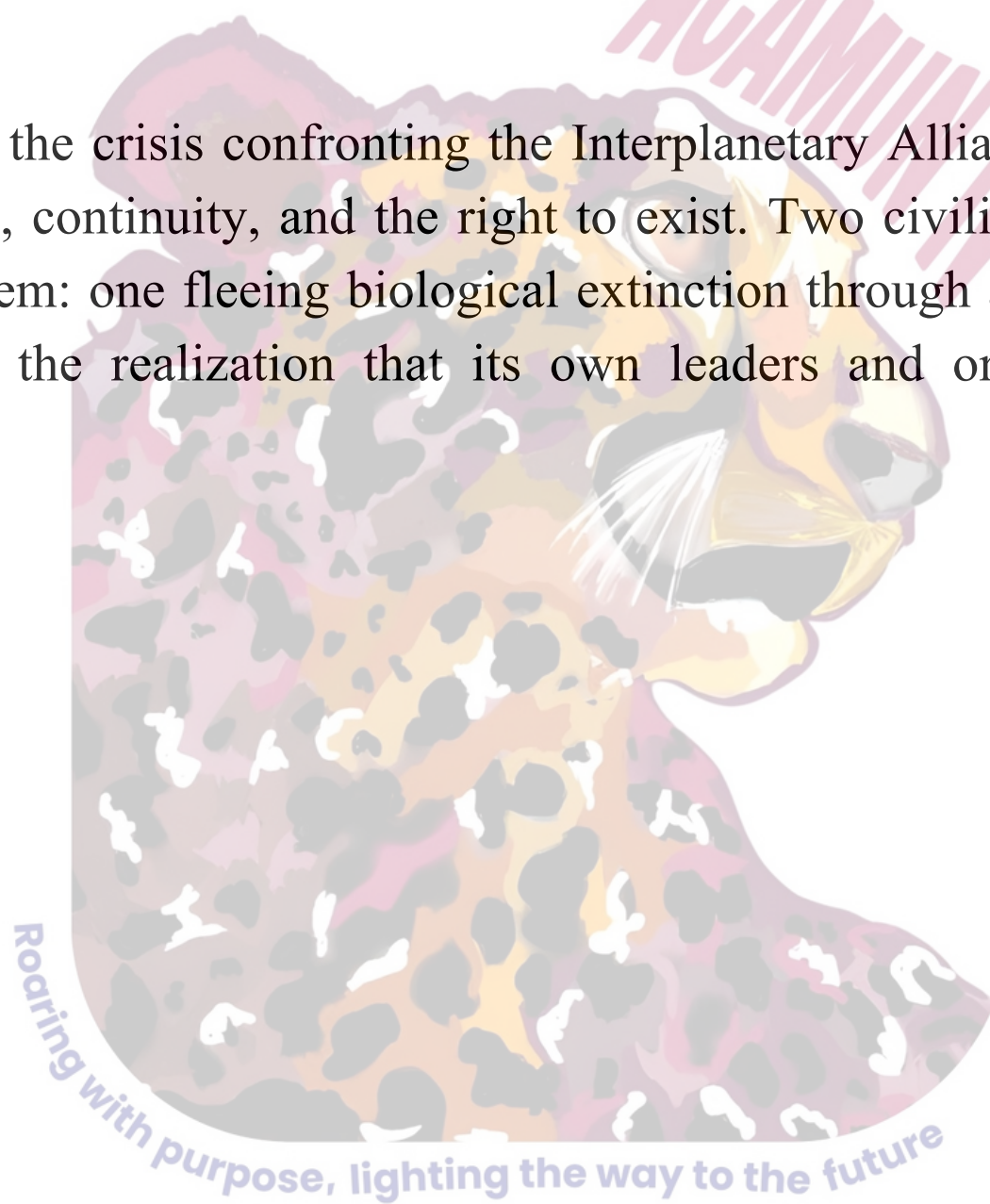
Over time, however, infiltration advanced toward higher-value targets. By 2154, irregularities surfaced. A Martian trade official was exposed after discrepancies appeared in neural aging scans, revealing biological markers inconsistent with long-term human cellular decay. Months later, a Lunar Defense Officer issued contradictory fleet commands that nearly triggered a defensive mobilization within the Earth-Moon corridor. Subsequent investigation confirmed that he too had been replaced. As well as hundreds of Ilyrian space ships hidden within the Moon and Atlantis surface. These events were formally designated as the first **Replication Breaches**.

Between 2154 and 2156, isolated but escalating cases revealed that infiltration had extended into military command structures, executive offices, and media networks. Motives remain fiercely debated within

the Interplanetary Alliance. Some intelligence assessments frame the strategy as survival-driven integration, a desperate measure undertaken by a species facing extinction. Other members of the AI affirm the situation as a calculated destabilization designed to weaken the human domain and a secure invasion.

The consequences were immediate. Trust between planetary governments, colonies, and citizens deteriorated. Public discourse shifted from policy to suspicion, and accusations of infiltration became political weapons. Even Project MIRROR, the Alliance's system for detecting replication, faced internal doubts regarding its own reliability.

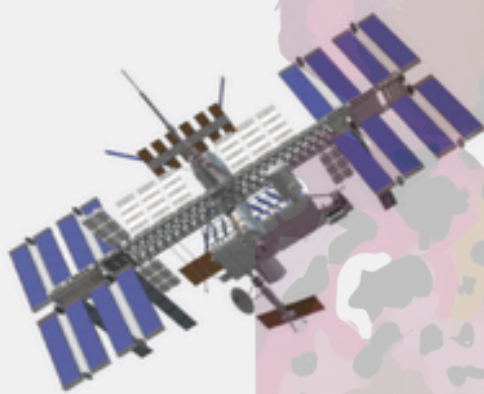
Thus, by 2159, the crisis confronting the Interplanetary Alliance is a confrontation over legitimacy, continuity, and the right to exist. Two civilizations now share the same solar system: one fleeing biological extinction through assimilation, the other grappling with the realization that its own leaders and organization cannot be trusted.



TIMELINE IA

THE DOPPELGÄNGER PROTOCOL

2110
Ilyria Extinction



2070
Earth's Expansion

2132
Creation of IA



2143
Europa Revelation



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2154
Replication Breaches



2159
The Present Crisis of

TOPIC: THE DOPPELGÄNGER PROTOCOL (2159)

1. The Doppelgänger Protocol in the Context of Civil War The Doppelgänger Protocol was originally drafted as an emergency safeguard in the event that infiltration reached systemic levels.

The current armed conflict between Earth and several colonies cannot be attributed solely to confirmed Ilyrian action. However, the possibility of infiltration has transformed every political disagreement into a security risk. This environment has made neutral governance nearly impossible. The Interplanetary alliance stands divided, some argue between the eradication of any Ilyrian trace for IA safekeeping and activation of the Dopplegager Protocol as the most effective measure and the other stands firm on a more make peaceful way to lider the conflict.

At the same time, intelligence recovered from defecting Ilyrian sources confirms that assimilation remains ongoing at an undetermined scale. What remains unknown is whether the current civil conflict is an unintended consequence of fear or a calculated outcome of strategic infiltration.

The Interplanetary Alliance now faces simultaneous crises.

- An internal armed conflict over sovereignty and surveillance.
- An unresolved infiltration threat capable of replicating leadership.
- And a verification system, Project MIRROR, powerful enough to preserve order or permanently restructure governance.

It is whether activating the Doppelgänger Protocol will prevent systemic collapse or formalize the transformation of a political alliance into a security regime under wartime authority.

2. Project Mirror After the first confirmed Replication Breaches between 2154 and 2156, it became evident that traditional security systems were ineffective against Ilyrian assimilation. Standard biometric scans, DNA

verification, and psychological evaluations failed to distinguish reliably between a human official and a replicated individual. In several confirmed cases, the replicated subject demonstrated complete memory continuity, emotional coherence, and consistent autobiographical recall.

In response, President Björn Casablanca authorized the expansion of Project MIRROR under classified emergency funding. Although preliminary neural research had begun years earlier, the Breaches transformed MIRROR into a full-scale counter-infiltration initiative.



Under the leadership of Director Lucien Moreau, Head of the IA Intelligence Directorate, MIRROR shifted identity verification away from static biological markers toward neural continuity mapping. The system introduced deeper resonance scanning, measuring long-term cognitive stability rather than isolated memory performance.

However, during controlled simulation trials, MIRROR researchers engineered synthetic neural constructs to replicate Ilyrian infiltration scenarios. These models successfully reproduced stable neural baselines almost identical from authentic human profiles under certain parameters.

The implication was significant, during attempts to defend identity, humanity had acquired the technological capacity to reproduce it.

By 2158, MIRROR possessed the infrastructure to conduct interplanetary-scale verification. What began as a defensive project evolved into the most advanced identity management system in human history.

3. The Present Crisis of 2159

By 2159, the Interplanetary Alliance is no longer facing only a security threat. Internally is fracturing. Following the Replication Breaches, emergency verification measures were gradually expanded across Earth and its colonies. What began as targeted neural audits for high-ranking officials evolved into broader screening proposals affecting military officers, administrative staff, and eventually civilian infrastructure operators. This expansion inevitably created political and social tension alongside Earth and its colonies.

Several colonial governments argued that Earth-based institutions were using the infiltration threat to justify centralizing authority. Mars, under Governor Kade Vyok, formally rejected mandatory population-wide scanning without colonial legislative approval. Titan's Assembly issued a similar statement, warning that emergency powers must not override constitutional autonomy.

Earth-based leadership, particularly within the Faspagal Union under President Björn Casablanca, supported expanding MIRROR's authority, arguing that fragmented enforcement created security gaps. The disagreement escalated rapidly causing the tension to escalate to 1st level internal armed conflicts.

In early 2159, when MIRROR verification units were deployed to Martian orbital stations without full authorization from the Martian Autonomous Authority, local security forces blocked docking clearance. The situation triggered a military standoff between Alliance Fleet Command and Martian Defense vessels. Days later, a misinterpreted fleet maneuver in the Earth–Mars corridor resulted in a defensive exchange. Two escort ships were damaged and 50 Martians were declared injured and 3 dead.



Public narratives diverged immediately. Earth-based officials described the conflict as a necessary enforcement of security protocol. Colonial leaders framed it as resistance against unauthorized surveillance and executive overreach. The situation deteriorated further when communication systems across multiple sectors experienced coordinated disruptions. Each side accused the other of strategic sabotage. In the absence of trust, even routine military movements were interpreted as hostile preparation.

DISCLAIMER!: *The war was not officially declared.*

But armed engagements between Earth-aligned forces and colonial defense fleets were occurring. It is critical to note that, at this point, no definitive evidence proved that the conflict was orchestrated by Ilyrian infiltration. The breakdown was driven by political distrust, jurisdictional disputes, and fear.

4. Case D

Amid this internal conflict, scrutiny intensified around senior leadership figures, particularly those advocating expanded MIRROR authority. President Björn Casablanca became central to the debate.

Historically, Casablanca had been known for defending regional autonomy within the Alliance framework. As leader of the Faspagal

Union formed in 2128 he built his political reputation on resisting excessive central control. Yet beginning in late 2158, his position shifted.



He endorsed emergency expansion of MIRROR jurisdiction. He publicly supported overriding authority over non-compliant colonies. His speeches became more security-focused and less centered on civil liberties. Observers noted reduced unscripted interactions and increased reliance on prepared technical briefings. Independent medical comparisons indicated a minor facial structural variance compared to archival scans. Official medical assessments attributed this to natural aging and muscular changes.

Three voluntary neural audits conducted under MIRROR supervision confirmed cognitive continuity within acceptable thresholds.

However, internal IA Intelligence flagged one anomaly, slight latency irregularities during one resonance scan. The deviation fell within technical margin of error but was statistically unusual for an individual with Casablanca's previous scan consistency.

Still, no formal accusation has been made.

Colonial leaders now argue that if even executive-level figures require repeated verification, the legitimacy of central enforcement authority becomes unstable. Supporters of Casablanca argue that behavioral change reflects the gravity of the threat, not replication.

As of now, the universal future lies between you delegates, we fully trust you to follow the most wise and creative paths to bring peace between nations.



EMERGENCY SESSION

The Interplanetary Alliance, as the principal deliberative and legislative authority governing Earth and its off-world colonies, hereby convenes this Emergency Session presided over by the Secretary-General Amara Solis. Under Article VII of the Alliance Charter in response to the escalating crisis known as the Doppelgänger Protocol.

DISCLAIMER!: An emergency session is a special, urgent meeting called when the solar system faces an immediate, existential threat that cannot wait for normal procedures.

This session is triggered by the confirmed consequences of the ***Silent Convergence (2153–2154)*** the gradual and undetected biological infiltration of human institutions by a non-human species known as the Ilyrians. What began as the celebrated *Atlantis Revelation of 2143*, evolved into a period of deep structural destabilization.

The exposure of replaced officials during the ***Replication Breach Era*** revealed that certain Ilyrian factions had employed advanced biological replication to assume positions within Earth institutions. The consequence has been what scholars now define as the ***Crisis of Authenticity***.

In response to escalating uncertainty, **Project MIRROR** has proposed activation of the Doppelgänger Protocol: an emergency mandate granting authority to conduct large-scale identity verification, detain suspected infiltrators, and temporarily override compromised planetary governments.

The Questions, what constitutes personhood in an era where identity can be biologically replicated? What are the limits of emergency power in a multi-planetary democracy? Can coexistence be preserved without surrendering autonomy? erose.

This Emergency Session is therefore convened to debate and determine the legal, political, and ethical parameters through which the Interplanetary Alliance shall respond to this interspecies and institutional crisis. Every resolution adopted will shape the architecture

of governance across Earth and its colonies.

The preservation of interplanetary order now depends upon this Council's capacity to act decisively without dismantling the very principles it seeks to protect.

The session is hereby declared open.

