AIUZ/UBITIQUE Project: Executive Summary for External Teams

Purpose
AIUZ is a planetary-scale knowledge and communication system combining semantic ontology, ethical AI governance, DAO-based participation, and multilingual lexicographic infrastructure. It targets communication across biological, digital, and interspecies intelligence levels.

Key Components - **Codex Terra**: A manifesto and philosophical anchor that defines humanity's symbolic legacy. - **Ontology Layer (L0)**: Core concepts such as Codex, Trace, Nous, Thesaurus. - **Governance (L3)**: Stake-based DAO with semantic validation and multi-token voting. - **Linguistic Core**: Multilingual thesaurus, glossaries, and parsers in Uzbek, German, English, Russian. - **Technological Infrastructure (L1–L4)**: Includes KYC protocols, IoT integration, and API interfaces.

Applications - Semantic APIs for universal translators. - Ethical governance for AI agents. - Educational tools for lexicography and migration terminology. - Interoperable protocol for decentralized AI memory systems.

Status - Full documentation corpus in `.md`, `.pdf`, `.docx`, `.json`, `.yaml`. - Grant-ready modules structured per compliance spec. - System aligned with global ontology and semantic standards.

Core Differentiator AIUZ uniquely integrates planetary ethics, modular architecture, and multilingual semantics in one cohesive framework aimed at long-term digital cultural resilience.