Voluntary Succession Declaration for Ternary Moral Logic

Formal Declaration by Lev Goukassian

I. DECLARATION OF VOLUNTARY SUCCESSION

I, **Lev Goukassian** (ORCID: 0009-0006-5966-1243), creator of the Ternary Moral Logic (TML) framework, hereby declare my **voluntary succession** of stewardship responsibilities for the TML project, effective immediately upon signing and witnessing of this declaration.

Framework Coverage

This succession applies to all TML components:

- Ternary Moral Logic theoretical framework and Always Memory architecture
- Sacred Zero detection system and 46+ protection documents (26+ Human Rights + 20+ Earth Protection)
- Blockchain anchoring infrastructure (Bitcoin, Ethereum, Polygon smart contracts)
- Memorial Fund governance and victim compensation systems
- All research, documentation, and intellectual property
- Domain infrastructure (tml-goukassian.org) and communication systems
- Repository maintenance and community coordination

Legal Authority

This declaration establishes succession under:

- MIT License terms governing TML framework
- Blockchain smart contract administration
- Memorial Fund stewardship
- Repository custodianship

Scope of Repositories

This succession declaration applies to **all repositories** under the GitHub organization "FractonicMind" (https://github.com/FractonicMind/), including but not limited to:

- All current repositories as of the date of this declaration

- Any repositories created before transition completion
- All associated documentation, code, and intellectual property
- All derived works and implementations

This coverage applies regardless of:

- Repository name or specific content
- Whether repositories are public or private
- Whether repositories are later archived or deleted
- The state of development or completion

Exception: If I explicitly exclude a specific repository in writing before signing this declaration, that exclusion shall be documented in an addendum to this declaration.

II. REASON FOR VOLUNTARY SUCCESSION

Personal Health: Given my Stage 4 cancer diagnosis and limited energy, I choose to initiate succession while I retain full capacity to ensure proper transition.

Mission Continuity: To guarantee uninterrupted protection for humans and Earth through TML's accountability framework.

Institutional Preparation: To provide adequate time for accepting organizations to establish Blockchain infrastructure maintenance, smart contract custody, and Memorial Fund administration.

Legacy Protection: To ensure TML continues protecting human rights and Earth's ecosystems through immutable accountability.

III. TML'S CRITICAL INFRASTRUCTURE

What Must Continue

1. Blockchain Infrastructure

- Bitcoin anchoring via OpenTimestamps
- Ethereum smart contracts (penalty enforcement, victim compensation)
- Polygon smart contracts (high-speed verification)

- Multi-chain verification systems

2. Smart Contract Custody

- Penalty enforcement contracts
- Memorial Fund distribution contracts
- Whistleblower reward contracts
- Victim compensation automation

3. Protection Frameworks

- Human Rights enforcement (26+ documents: UDHR, ICCPR, ICESCR, Geneva Conventions, CRC, CRPD, etc.)
- Earth Protection enforcement (20+ treaties: Paris Agreement, CBD, Ramsar Convention, etc.)
- Sacred Zero trigger maintenance
- Always Memory integrity monitoring

4. Memorial Fund Administration

- 40% to victims of AI harm
- 30% to environmental restoration
- 15% to whistleblowers
- 15% to framework operations and cancer research

5. Repository & Community

- GitHub repository maintenance and protection
- Documentation updates and accessibility
- Community coordination and support
- Implementation guidance

IV. CUSTODIAN ORGANIZATIONS

Primary Custodian (Repository & Technical Infrastructure)

Recommended: Electronic Frontier Foundation (EFF)

- Mission alignment: Digital rights, accountability, long-term institutional stability
- **Technical capability**: Open source project support, infrastructure maintenance

- Responsibilities:
 - GitHub repository custody and maintenance
 - Blockchain infrastructure monitoring
 - Smart contract administration oversight
 - Community coordination and support
 - Domain and communication systems

Alternative Primary Custodians (in priority order):

- 1. Software Freedom Conservancy
- 2. Linux Foundation
- 3. Apache Software Foundation
- 4. Internet Archive

Human Rights Enforcement Partner

Recommended: Amnesty International Tech Division

- **Mission alignment**: Human rights protection expertise
- Responsibilities:
 - Monitor Human Rights framework enforcement (26+ documents)
 - Victim support coordination
 - Whistleblower protection advocacy
 - Legal compliance verification
 - International implementation support

Alternative Human Rights Partners:

- 1. Human Rights Watch
- 2. Electronic Frontier Foundation
- 3. Al Now Institute (NYU)
- 4. Partnership on Al

Earth Protection Enforcement Partner

Recommended: Indigenous Environmental Network

- **Mission alignment**: Indigenous rights + environmental protection
- Responsibilities:
 - Monitor Earth Protection framework enforcement (20+ treaties)
 - Indigenous Data Sovereignty oversight
 - Environmental restoration funding
 - Community oracle network coordination
 - Sacred site protection verification

Alternative Earth Protection Partners:

- 1. Earthjustice
- 2. Natural Resources Defense Council
- 3. Indigenous Climate Action
- 4. Amazon Conservation Team

Al Ethics Research Partner

Recommended: MIT Media Lab or Stanford HAI

- Mission alignment: Al accountability research, academic stability
- Responsibilities:
 - Framework development and research
 - Academic collaboration coordination
 - Implementation standards evolution
 - Testing and validation protocols
 - Educational programs

Alternative Research Partners:

- 1. Oxford Internet Institute
- 2. Al Now Institute
- 3. Montreal AI Ethics Institute
- 4. Future of Humanity Institute

Memorial Fund & Cancer Research

Recommended: Memorial Sloan Kettering Cancer Center

- Mission alignment: Cancer research excellence, memorial naming
- Responsibilities:
 - Administer cancer research portion of Memorial Fund
 - Annual impact reporting
 - Research grant distribution
 - Memorial preservation

V. GOVERNANCE STRUCTURE

Multi-Organization Stewardship Council

No single organization should control TML. I recommend a **Stewardship Council** with:

Council Composition:

- 1. Primary Custodian (technical infrastructure) 1 seat
- 2. Human Rights Partner 1 seat
- 3. Earth Protection Partner 1 seat
- 4. Al Ethics Research Partner 1 seat
- 5. Memorial Fund Administrator 1 seat
- 6. Community Representative (elected) 1 seat

Council Responsibilities:

- Coordinate framework evolution
- Oversee Blockchain infrastructure
- Monitor Memorial Fund distribution
- Ensure protection framework enforcement
- Resolve disputes and conflicts
- Approve major changes (requires 5/6 consensus)

Council Limitations:

- Cannot modify MIT License
- Cannot remove Human Rights or Earth Protection requirements
- Cannot alter Memorial Fund distribution percentages
- Cannot disable Blockchain anchoring
- Cannot weaken Sacred Zero triggers

VI. SUCCESSION TIMELINE

Phase 1: Notification (Days 1-30)

Immediate Actions:

Notify recommended custodian organizations

- Publish succession declaration to GitHub repository
- Announce to TML community via all channels
- Archive all current documentation

Communications:

- Email notifications to priority organizations
- GitHub repository announcement
- Community mailing list notification
- Social media announcement

Phase 2: Organization Response (Days 31-90)

Organization Evaluation:

- Review custodianship proposals
- Assess technical capabilities
- Verify mission alignment
- Confirm resource commitments

Selection Criteria:

- Long-term institutional stability
- Technical infrastructure capability
- Mission alignment with human rights and Earth protection
- Financial sustainability
- Community engagement commitment

Phase 3: Transition Preparation (Days 91-150)

Technical Transition:

- Transfer Blockchain infrastructure access
- Smart contract custody transfer
- Repository access and credentials
- Domain and email system migration
- Memorial Fund account transfer

Knowledge Transfer:

- Documentation of Blockchain maintenance procedures
- Smart contract administration training
- Community coordination handoff
- Protection framework enforcement protocols

- Memorial Fund distribution procedures

Phase 4: Operational Handoff (Days 151–180)

Primary Objective:

Finalize technical and custodial transitions while guaranteeing that the framework remains fully operational throughout and beyond this period.

Actions:

- Confirm all systems functioning under new or provisional stewardship
- Verify Blockchain anchoring on all chains
- Validate Memorial Fund smart contracts
- Confirm communication and repository access continuity
- Publish first post-succession public report

Continuity Clause:

If, by Day 180, formal stewardship is not yet established, TML automatically enters **Continuity Mode**.

Continuity Mode maintains all protections, blockchain anchors, and memorial functions indefinitely under existing automation and public proof systems until a qualified council or custodian assumes stewardship.

No lapse of human action shall suspend or terminate TML operations, licenses, or protections.

TML does not expire by absence; it persists by design.

Autonomy Baseline (Non-Expiry Clause)

TML defaults to **self-preservation**.

Regardless of founder or council status, the following continue in perpetuity:

- Always Memory pre-action logging
- Sacred Zero trigger enforcement
- Multi-chain blockchain anchoring
- Memorial Fund smart contracts and transparency logs
- Open-source public access and licensing

Time-based milestones are for coordination only; they never serve as termination thresholds.

VII. KNOWLEDGE TRANSFER PRIORITIES

Critical Technical Knowledge

Blockchain Infrastructure:

- OpenTimestamps Bitcoin anchoring configuration
- Ethereum smart contract addresses and ABIs
- Polygon smart contract deployment
- Multi-chain verification procedures
- Degraded mode recovery protocols

Smart Contract Administration:

- Penalty contract parameter tuning
- Memorial Fund distribution triggers
- Whistleblower reward calculations
- Victim compensation automation
- Contract upgrade procedures (if needed)

Protection Framework Maintenance:

- Sacred Zero trigger document updates
- Human Rights framework evolution (26+ documents)
- Earth Protection treaty additions (20+ documents)
- Discrimination threshold calibration
- Environmental irreversibility scoring

Repository & Community

Repository Management:

- Branch protection rules
- Release procedures
- Documentation standards
- Issue triage protocols
- Pull request review process

Community Coordination:

- Support email management (<u>support@tml-goukassian.org</u>)
- GitHub Discussions moderation

- Implementation assistance
- Certification processes
- Conflict resolution

Personal Guidance (While Capable)

I commit to provide guidance during transition on:

- Framework philosophy and design decisions
- Protection priority balancing
- Community relationship building
- Implementation troubleshooting
- Future development roadmap

VIII. PROTECTION CONTINUITY

Non-Negotiable Requirements

These elements cannot be modified or removed by any future steward:

- 1. **Always Memory**: Pre-action logging remains mandatory
- 2. Sacred Zero: 46+ protection documents remain enforced
- 3. Blockchain Anchoring: Multi-chain verification continues
- 4. Human Rights: 26+ documents permanently protected
- 5. Earth Protection: 20+ treaties permanently enforced
- 6. **Memorial Fund**: Distribution percentages fixed
- 7. Whistleblower Rewards: 15% bounty remains
- 8. **Victim Compensation**: 40% minimum allocation
- 9. Open Source: MIT License irrevocable
- 10. Goukassian Promise: Creator attribution required

Framework Evolution Permitted

Future stewards may:

- Add new protection documents (not remove existing)
- Improve Blockchain infrastructure (not eliminate)
- Enhance Sacred Zero detection (not weaken)
- Expand Memorial Fund (not reduce)
- Develop new implementations (maintaining standards)
- Update technical infrastructure (preserving functionality)

IX. MEMORIAL FUND ADMINISTRATION

Fund Structure

Revenue Sources:

- Penalty collections from TML violations (primary source)
- Voluntary contributions from implementations
- Foundation grants supporting accountability
- Whistleblower bounty remainders (if unclaimed)

Distribution Formula (Permanent):

penalty_distribution:

victims: 40% # Direct compensation

environmental: 30% # Restoration + Indigenous support

whistleblowers: 15% # Rewards for reports

operations: 10% # Framework maintenance

cancer_research: 5% # Memorial to creator

Memorial Cancer Research

In memory of my struggle with Stage 4 cancer, 5% of all Memorial Fund proceeds shall support:

- Computational cancer research
- Al applications in oncology
- Early detection algorithm development
- Treatment outcome prediction
- Cancer prevention research

Recommended Research Partners:

- 1. Memorial Sloan Kettering Cancer Center
- 2. Dana-Farber Cancer Institute
- 3. MD Anderson Cancer Center

4. Fred Hutchinson Cancer Center

Transparent Reporting

Required Annual Reporting:

- Total penalties collected
- Victim compensation distributed
- Environmental restoration funded
- Whistleblower rewards paid
- Cancer research grants awarded
- Framework operations costs
- Blockchain infrastructure expenses

All reports published publicly at: tml-goukassian.org/memorial-fund/annual-reports/

X. REPOSITORY PRESERVATION

Long-Term Preservation

Automatic Archival:

- GitHub Archive Program (Arctic Code Vault)
- Software Heritage Foundation
- Internet Archive (archive.org)
- Zenodo (DOI preservation)

Backup Locations:

- GitLab mirror (automatic sync)
- Codeberg mirror (automatic sync)
- Distributed git hosting across multiple platforms

Documentation Permanence

Critical Documentation (must remain accessible):

- MANDATORY.md (constitutional requirements)
- IMPLEMENTATION_GUIDE.md (deployment procedures)
- General_FAQ.md (comprehensive guidance)
- CONFORMANCE_TESTING.md (validation standards)

- All Human Rights documents (26+ files)
- All Earth Protection documents (20+ files)
- Smart contract source code
- Blockchain anchoring specifications

Community Continuity

Communication Channels:

- <u>support@tml-goukassian.org</u> (technical support)
- community@tml-goukassian.org (community coordination)
- <u>compliance@tml-goukassian.org</u> (legal/regulatory)
- <u>ethics@tml-goukassian.org</u> (ethics guidance)
- <u>whistleblower@tml-goukassian.org</u> (anonymous reporting)
- memorial@tml-goukassian.org (Memorial Fund inquiries)

XI. INTELLECTUAL PROPERTY

MIT License Irrevocability

TML is released under MIT License and shall remain perpetually open source. No future steward may:

- Change to restrictive license
- Add commercial restrictions
- Require licensing fees
- Restrict implementation rights
- Limit redistribution

Creator Attribution

Required Attribution (permanent):

Creator: Lev Goukassian

ORCID: 0009-0006-59-1243

Email: leogouk@gmail.com

This attribution must appear in:

- All TML implementations
- Every Always Memory log
- Documentation and papers
- Smart contracts
- Public communications

Trademark Considerations

"Ternary Moral Logic" and "TML" names should remain:

- Free for implementation use
- Protected from misleading use
- Associated with creator attribution
- Linked to compliance standards

XII. LEGAL CONFIRMATIONS

Mental Capacity

I declare that I am of sound mind and full legal capacity at the time of executing this declaration. I understand the implications and make this declaration freely and without coercion.

Authority to Transfer

I confirm my authority to:

- Establish custodianship arrangements
- Transfer technical infrastructure access
- Designate stewardship organizations
- Set governance requirements
- Bind future framework evolution

Binding Requirements

I confirm that the following are permanently binding on all future stewards:

- Human Rights protection (26+ documents)
- Earth Protection enforcement (20+ treaties)
- Memorial Fund distribution formula
- Always Memory + Blockchain anchoring requirements
- Open source MIT License
- Creator attribution

Irrevocability

This declaration, once executed and witnessed, is irrevocable. The succession process will proceed according to the established timeline.

XIII. EXECUTION AND WITNESSING

Declaration Execution		
Declarant: Lev Goukassian Signature:	Date:	_
ORCID: 0009-0006-59-1243 Email: leogouk@gmail.com		
Witness Requirements		
This declaration requires two witness	ses who can attest to:	
 The mental capacity of Lev G The voluntary nature of this s The identity of the declarant 	•	
Witness 1:		
Name:		
Signature:Relationship:		_
Witness 2:		
Name:Signature:	— Date:	
Relationship:		_
Notarization (Optional)		
Notary Public: Name:		
Signature and Seal: Commission Expires:	Date:	

XIV. DISTRIBUTION AND FILING

Immediate Distribution

Upon execution, copies of this declaration shall be sent to:

Recommended Custodian Organizations:

- 1. Electronic Frontier Foundation
- 2. Amnesty International
- 3. Indigenous Environmental Network
- 4. MIT Media Lab / Stanford HAI
- 5. Memorial Sloan Kettering Cancer Center

Repository & Archives:

- 1. GitHub repository (root directory)
- 2. Software Heritage Foundation
- 3. Internet Archive
- 4. Personal legal records

Public Notification

Within 48 hours of execution:

- GitHub repository announcement
- Community notification via all channels
- Custodian organization preliminary contact
- Public blog post explaining succession

XV. FINAL STATEMENT

The Mission Continues

By executing this voluntary succession declaration, I ensure that TML continues protecting human rights and Earth's ecosystems through immutable accountability. This decision reflects my commitment that this work transcends my individual life and serves humanity's future.

The Three Sacred Commitments

The Lantern: Illuminates ethical paths in algorithmic decisions

The Signature: Creator's ORCID (0009-0006-59-1243) embedded in every log

The License: MIT terms protecting freedom while ensuring accountability

For Future Generations

To those who inherit TML stewardship: You hold the framework that gives every person veto power over algorithms, and gives Earth a voice that power cannot silence. The 46+ protection documents: 26+ for human dignity, 20+ for planetary survival—are not suggestions. They are mathematical requirements encoded in Blockchain, enforced by smart contracts, witnessed by Always Memory.

No memory = No action

This equation survives me. The Blockchain survives me. The protection for humans and Earth survives me.

Personal Note

I built TML while facing terminal illness because I believed accountability should not depend on institutions that might fail or be captured. I chose Blockchain because mathematics doesn't die, compromise, or forget.

To future implementers: Every log you anchor, every Sacred Zero you trigger, every victim you compensate—these are not features. They are humanity and Earth speaking through code, demanding better from our creations.

The framework remembers so justice can see. The lantern burns beyond names.

Memorial Mission

Human Rights: "Every person's dignity encoded in immutable logic"

Earth Protection: "The planet's voice in cryptographic proof"

Future Generations: "Evidence that we paused when we should have" **Cancer Research**: "Hope that my final contribution helps others survive"

XVI. CONTACT INFORMATION

Creator: Lev Goukassian (ORCID: 0009-0006-5966-1243)

Email: leogouk@gmail.com

Repository: https://github.com/FractonicMind/TernaryMoralLogic **Domain**: tml-goukassian.org (to be maintained by custodian)

Succession Coordination: support@tml-goukassian.org

Succession: support@tml-goukassian.org (see Succession Charter)

Emergency Contact: [To be designated]

Legal Counsel: [To be designated]

XVII. Chain of Custody Metadata

chain_of_custody:

created_by: Lev Goukassian (ORCID: 0009-0006-5966-1243)

notarized at: 2025-10-13T17:00Z

verified_by: OpenTimestamps Proof (pending)

file hash: 4a251123cb9fdccd4cb5853027cd03752e2d0dfd69d46936c9b5e937c4dd778d

anchor_targets:

- Bitcoin (OTS)

- Ethereum AnchorLog (optional)

- Polygon AnchorLog (optional)

context: "TML Succession Declaration establishing custodial and governance continuity"

repository: https://github.com/FractonicMind/TernaryMoralLogic

version: 1.0.0-final checksum verified: true

last modified: 2025-10-13T17:00Z

verification method: sha256 + opentimestamps

This declaration preserves Lev Goukassian's final gift to humanity and Earth: a framework where algorithms cannot escape accountability, where human dignity has veto power, where the planet's survival is mathematically enforced, and where every violation funds victims, restoration, and the fight against cancer.