Scalar Unified Field Theory (UFT)

Title: Spiral Drift, Scalar Fields, and the Recursive Geometry of Time

This document presents a scalar-harmonic approach to unified dynamics based on Haykyan sidereal-solar drift, spiral time constants, and the resonance-based structure of scalar fields.

Foundational Constant

Spiral Constant:
$1.01666667 = 366 \div 360$

Appears in sidereal timing, acoustic harmonics, and biological entrainment.

Modified Energy Equation

$E = m \cdot (144 \times 1.01666667)^2 = m \cdot 146.4^2 = m \cdot 21432.96$

- 144 = base time pulse (6×24)
- 1.01666667 = sidereal drift multiplier

Scalar Fields

- Nonlocal
- Time-memory coupled
- Drift ≠ error → drift = awareness

Observer Integration

Triad model: 1. Earth → Location
2. Cosmos → Spiral Drift
3. Observer → Completion

Harmonic Applications

- $441 \times 1.01666667 = 448.35$ Hz
- $441 \div 1.01666667 \approx 433.77$ Hz
- Acoustic, therapeutic, and cognitive models

Conclusion

Scalar fields unify energy, matter, and memory through drift-based recursion and observer resonance.