MAGNETO-ATOMIC FIELD THEORY (MAF)

A Theoretical Framework by Dogan Aramaci & ChatGPT

ABSTRACT

This paper introduces the Magneto-Atomic Field Theory (MAF), a speculative but structured model proposing that atoms possess fundamental magnetic characteristics that scale fractally up to biological organisms and planetary bodies. MAF challenges the common reductionist paradigm “atom = energy = light,” suggesting instead that magnetism is a primary organizing force from micro to macro scales. The theory proposes new relationships between atomic magnetic moments, human biological magnetic structure, and planetary magnetic fields.

1. INTRODUCTION

Modern physics often simplifies public understanding into “atoms are energy, and energy is light.” This oversimplification ignores deeper structural dynamics. MAF proposes a new viewpoint: atoms are intrinsic magnetic units. Human bodies, composed of atoms, therefore form complex magnetic networks. Planets function as macro-magnetic shells, analogous to giant atoms. This unified perspective offers a new framework to interpret physical organization in the universe.

2. CORE PRINCIPLES OF MAF THEORY

2.1 Principle 1 — Intrinsic Atomic Magnetism

MAF asserts that every atom possesses a fundamental magnetic identity independent of classical spin and orbit calculations. Magnetic behavior is considered a primary property rather than a byproduct.

2.2 Principle 2 — Planets as Macro-Atomic Structures

MAF models planets as scaled-up magnetic dipoles, with crustal composition, core rotation, and field emissions serving as analogues to nuclear and electronic behavior.

2.3 Principle 3 — Human Magnetic Lattice

The body’s atomic composition creates a multilayered, dynamic magnetic blueprint. This blueprint contributes to biological function, electromagnetic sensitivity, and systemic coherence.

2.4 Principle 4 — Fractal Correspondence (Micro-to-Macro)

MAF proposes a fractal relationship between:

- atomic magnetic fields (μa)

- human magnetic coherence (MH)

- planetary magnetic frameworks (MG)

Formally:

MH ~ MG (fractal magnetic symmetry)

3. BASIC FORMULATIONS

3.1 Atomic Magnetic Moment (μa)

MAF generalizes atomic magnetism as:

μa = f(electron dynamics, nuclear texture, internal magnetic density)

3.2 Human Magnetic Structure (MH)

MH = Σ (μa × biological order × coherence factor)

3.3 Planetary Magnetic Structure (MG)

MG = Σ (core rotation × crustal magnetic mass × planetary resonance)

4. IMPLICATIONS

MAF proposes that:

- magnetic fields may shape biological intuition, cognition, and emotional states,

- planetary magnetic cycles may affect human collective behavior,

- atomic magnetism may explain unexplored coherence effects in complex systems.

5. CONCLUSION

Magneto-Atomic Field Theory provides a new speculative lens for connecting atomic, biological, and planetary magnetic behaviors. While not yet empirically verified, MAF offers a conceptual foundation for future interdisciplinary exploration.