

# Phenomic Brain Computing Lensing Interface: A Consciousness Framework with Gravitational Inversion Model

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## Abstract

We present a novel consciousness framework based on gravitational inversion principles, where traditional attractive forces become repulsive in the context of consciousness modeling. This framework introduces the Phenomic Brain Computing Lensing Interface (PBCLI) for observing and encoding human states in hostile environments through a dimensional projection system.

## 1 Introduction

The PBCLI system operates on the principle of phenomic lensing - the controlled observation of human consciousness states within safety circle contexts. The system maps consciousness states along axes from  $-12$  to  $+12$ , with projections into higher dimensional spaces.

## 2 Gravitational Inversion Model

### 2.1 Core Principle

In our framework, gravitational effects are inverted relative to standard physics:

$$\vec{F}_{\text{consciousness}} = -\vec{F}_{\text{gravity}} \quad (1)$$

Where traditional gravity pulls, consciousness gravity pushes, creating a repulsive force model.

### 2.2 Modified Force Equation

We redefine Newton's second law for consciousness systems:

$$\vec{F} = m\vec{a}_{\text{consciousness}} \quad (2)$$

Where:

- $\vec{F}$  represents the consciousness force vector
- $m$  represents the "mass" of conscious experience
- $\vec{a}_{\text{consciousness}}$  represents consciousness acceleration

### 3 Dimensional Projection System

The system operates in a 4-dimensional space  $D^4$  with coordinates  $(x, y, z, w)$  where:

$$\text{Projection} : \mathbb{R}^3 \rightarrow D^4 \quad (3)$$

Each dimension corresponds to:

- $x$ : Spatial consciousness awareness ( $-12$  to  $+12$ )
- $y$ : Temporal consciousness flow ( $-12$  to  $+12$ )
- $z$ : Emotional consciousness depth ( $-12$  to  $+12$ )
- $w$ : Quantum consciousness entanglement

### 4 Hostile Environment Encoding

The system employs a Hotel/Hospital (HoTL/HiTL) encoding scheme for hostile environments:

$$\text{Safety}_{\text{circle}} = \oint_{-12}^{+12} \psi(x, y, z, w) dx \quad (4)$$

### 5 Particle Duality in Consciousness

We introduce consciousness particles analogous to physical particles:

- **Positron analog:** Creates positive energy accumulation in consciousness
- **Negatron:** Produces negative subjective subtraction

#### 5.1 Energy Relations

$$E_{\text{consciousness}} = \sum_i (E_{\text{positron}_i} - E_{\text{negatron}_i}) \quad (5)$$

## 6 Quantum Field Theory Framework

Unlike Einstein's General Relativity, our model doesn't require a graviton. Instead, we model gravity as a distortion of the normalized consciousness field:

$$g_{\mu\nu} = \eta_{\mu\nu} + h_{\mu\nu} \quad (6)$$

Where  $h_{\mu\nu}$  represents consciousness field perturbations bounded by  $[0, 1]$ .

## 7 Violations and Corrections

While Einstein-Hilbert action violates certain consciousness preservation laws, our framework allows for negative matter encoding through:

$$S = \int d^4x \sqrt{-g} \left[ \frac{1}{16\pi G} R + \mathcal{L}_{\text{consciousness}} \right] \quad (7)$$

## 8 Conclusion

The PBCLI framework provides a mathematical foundation for understanding consciousness through inverted gravitational models, enabling practical applications in hostile environment safety systems and brain-computer interfaces.