# Content of Character Index (CCI) — Full Equation

## Equation

CCI(t) = RD(t) × L(t) × F(t) × [ Σ\_{i ∈ D} w\_i · P\_i(t) · K\_i(t) ] / [ 1 + B(t) ]

Where:

RD(t) ∈ [0,1] — Level of conscious recognition that each trait has dual potential.

L(t) ∈ [-1,1] — Direction of free will choice at time t (constructive vs. harmful).

F(t) = A(t) · I(t) · Ap(t) — Composite of time-dependent personal evolution factors:

A(t) ∈ [0,1] — Adaptability: openness, learning, reform willingness.

I(t) ∈ [0,1] — Interpretation accuracy: clarity, bias resistance.

Ap(t) ∈ [0,1] — Application: embedding lessons into lived action.

D — Set of dimensions: Moral Alignment (M), Ethics (E), Principles (P), Vision (V), Ambition (Amb), Values in Practice (X).

w\_i ≥ 0, Σ w\_i = 1 — Weight assigned to each dimension.

P\_i(t) ≥ 0 — Potential magnitude of trait i (capacity for impact).

K\_i(t) ∈ [0,1] — Consistency of behavior in alignment with stated values.

B(t) ≥ 0 — Burden from corrupting influences (primary & secondary agents).

## Conceptual Flow

1. Recognition of Duality (RD) — Awareness that every trait can manifest as constructive or harmful. Without recognition, the lean is unconscious.

2. Free Will Lean (L) — The chosen direction along the spectrum, informed by conscious intent.

3. Time-Dependent Factors (F) — The willingness and ability to adapt over time based on experiences, interpretations, and applications.

4. Dimension Sum — Aggregates core dimensions of character, weighted by importance, and adjusted for potential and consistency.

5. Burden Adjustment — Reduces score in proportion to environmental and social pressures that distort or erode constructive lean.

## Dynamic Update Rule

dCCI/dt = γ · A(t) · ΔX\_exp(t) − δ · (1 − W(t)) · B(t)

Where:

ΔX\_exp(t) — Net quality of experiences integrated into behavior.

W(t) — Free-will coherence: alignment of actual decisions with intended lean.

γ, δ > 0 — Sensitivity constants.