Time-is-an-Ally (Genesis×Time)

Decision-OS Note — 1-page definition (non-use + triggers + forms)

Author: Shinichi Nagata

Minimal Definition (1 sentence)

Time-is-an-Ally is not a forecasting formula. It preserves **as-of (time-of-decision) evaluation** and opens re-evaluation weight **only when external signals are observed**.

Non-Use (misread prevention)

Not a meme/price prediction formula. Not a post-hoc excuse for failure (no hindsight absolution). Not an automatic amplification by the passage of time alone.

Re-evaluation Triggers (external signals only)

Adoption/deployment; reproduction/verification; citations/formal references indicating uptake; resolution of a stated falsification/contradiction.

Prototype Form (Genesis×Time)

Let Talent (current value), Market (resonance area), Influence (diffusion speed), Genesis G_{index} (early-gradient advantage), $t_{\text{as-of}}$ (decision timestamp), $t_{\text{re-eval}}$ (re-evaluation timestamp), and k (calibration constant; to be estimated, not a free knob for post-hoc fitting).

$$A_{\text{total}} = (\text{Talent} \times \text{Market} \times \text{Influence}) \times G_{\text{index}} \times \left[1 + k \cdot \log\left(\frac{t_{\text{re-eval}}}{t_{\text{as-of}}}\right)\right]$$

Notes (avoid overclaim)

This does not claim that time guarantees correctness. The expected gain is not one-shot accuracy, but long-run decision-quality improvement under disciplined re-evaluation. As models improve, what tends to improve is issue extraction / signal interpretation / re-evaluation quality, not guaranteed foresight.

Intended Use (practical)

Record as-of evaluation (constraints + rationale), and re-evaluate only under external signals. This supports trajectory thinking (point → line) while preventing hindsight rewriting.

Operational Minimal Form (recommended for daily use)

Define the time coefficient

$$T_a(t) = 1 + k \cdot \log\left(\frac{t_{\text{re-eval}}}{t_{\text{as-of}}}\right),$$

and apply it as a pure re-evaluation multiplier:

$$A_{\text{eff}} = A_{\text{base}} \times T_a(t).$$

Here, A_{base} is any as-of score (e.g., Talent × Market × Influence). Re-evaluation is allowed only under external signals.

Repository: decision-os-paper (GitHub) Zenodo DOI: (to be added)