

**Prototype, not prophecy. Turning history into testable future scenarios.**

**Operationalizing Evolutionary Determinism (ED) theory - a tool you can run.**

I built a **Python pipeline** in [Triptych / Tryptyk](#) that turns history into **testable scenarios**. Not a prophecy - a **FORESIGHT** tool.

**What exactly is ED?**

*“The definition of Evolutionary Determinism (ED) is based on a pattern that describes the behavior of humanity as a collective entity - a species with complex social organization (with eusocial characteristics). This “organism” is conditioned by evolutionary mechanisms that influence, among others, social structures (division of roles, cooperative care for offspring, and the presence of social classes), and also govern the dynamics of conflicts. These mechanisms lead, among other things, to sinusoidally recurring cycles of war and peace, acting as a regulator of one of the key parameters of every population, namely its size. ED rests on two pillars: the aforementioned cyclical mechanisms (the sine wave) and collective consciousness balancing between two states: “blue consciousness” (oriented toward peace, cooperation, consensus, trust, and development) and “red consciousness” (dominated by the imperative of struggle, the need for control, the survival instinct, and the cult of power).” ([Triptych / Tryptyk](#))*

**Prototype status**

**This is a working prototype, not just a concept.** The idea has been turned into **runnable code (Python)** and reproducible plots. It still needs more testing, **independent verification**, and sensitivity checks, **but as it stands, it runs and shows consistent signals** across different “measurement instruments” (COW, Google N-grams/INDEX COLOR, GDELT). Across these lenses, **the same rhythm emerges, with the crest window clustered around 2027-2030**. Treat it as a **thinking tool**, not an oracle.

**What it does**

⇒ uses three inputs: Correlates of War (conflicts/year), Google Books (language polarity COLOR: “red” vs “blue”), and GDELT (modern context)  
⇒ smooths conflict counts (11-year window) and checks for a recurring rhythm  
⇒ **finds a dominant ~35-36-year cycle** (power peak near  **$f \approx 0.028$  1/year**) and fits a simple sine as a descriptive backbone

**What it suggests**

⇒ **a potential crest around 2027-2030**

**Alternative scenario**

⇒ instead of kinetic conflict, the crest could hit the **cognitive layer** (AI-driven misinformation, model-based decision errors, autonomy incidents) - see *Triptych* ⇒ **“Alternative explanation of the crisis prediction for 2027-2030”** (pp. 144-145)

**What it is NOT**

⇒ **correlation  $\neq$  causation**; flashlight, not oracle; reproducible code, switchable parameters, auditable results

👉 **Want to plug in your own scenarios? Ping me.**