

POLIS V12: The Complete Astrology Series – 12 Giants

Jorge Batista Alves Pereira

Independent Researcher, Sabugal, Guarda, Portugal

[ORCID: 0009-0000-6385-7245](https://orcid.org/0009-0000-6385-7245)

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*This document combines two companion papers:
“Tensional Reinterpretation of Six Founders of Western Astrology”
and “Tensional Reinterpretation of Six More Astrological Pioneers”.*

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registration.**

Abstract

Within the POLIS V12 tensional ontology, every symbolic system is a polis constituted by three meshes (solid, liquid, gaseous) and governed by the closure condition $\epsilon = \sum K_m(2 + K_m) = 0$, with $T = K_{\min}$ as the tensional origin. This paper applies the framework to six foundational figures of Western astrology: Claudius Ptolemy (Tetrabiblos), Abu Ma'shar (Albumasar), Guido Bonatti (medieval astrology), William Lilly (Renaissance astrology), John Dee (astrology and mathematics), and Alan Leo (modern astrology). Each classical contribution is reinterpreted as a tensional configuration: Ptolemy's planetary dignities as quantification of K_{planet} ; Abu Ma'shar's conjunction theory as tensional resonance; Bonatti's judgments as phase transition predictions; Lilly's horary charts as momentary K snapshots; Dee's celestial harmonies as the Rolling Law applied to natal charts; and Leo's psychological astrology as IDT* of the personality. The universal equations remain unchanged; no free parameters are introduced.

1 Introduction

POLIS V12 is a closed, parameter-free tensional conservation theory built on four axioms (Tensional Ontology, Harmonic Ground $H = 1$, Tensional Conservation, Data Origin $T = K_{\min}$). The governing equation, after normalisation, is

$$\epsilon = \sum_{m=1}^n K_m(2 + K_m) = 0,$$

with $K_m = (v_m - T)/(v_{\max} - T) \in [0, 1]$. The disequilibrium index is $\text{IDT}^* = \epsilon/(1 + \epsilon)$. All real astrological systems reside in Phase 4 ($\text{IDT}^* \geq 0.70$) unless artificially uniform. The Rolling Law $2\pi r_p = V_{\text{orb}} T_{\text{rot}}$ applies fractally at all scales.

This paper reinterprets six key astrological contributions within this tensional ontology. No classical primacy is assumed; tension is the primitive.

2 Claudius Ptolemy – Tetrabiblos and Planetary Dignities

Ptolemy systematised astrology in his Tetrabiblos, assigning essential dignities (exaltation, rulership, etc.) to planets based on their positions. In POLIS V12, each planet is a polis with its own K_{planet} derived from its orbital parameters and apparent motion.

For the Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, set $T = K_{\min}$ (e.g., the slowest planet, Saturn) and v_{\max} (the fastest, the Moon). Then

$$K_{\text{planet}} = \frac{\text{angular speed} - T}{v_{\max} - T}, \quad x_{\text{planet}} = K_{\text{planet}}(2 + K_{\text{planet}}).$$

Ptolemy’s dignities (e.g., Mars in Aries is exalted) correspond to positions where the planet’s K aligns with the zodiacal sign’s own K_{sign} . The overall chart $\epsilon = \sum x_{\text{planet}} + \sum x_{\text{sign}} \approx 0$ for a well-configured horoscope. Prediction is the extrapolation of IDT* over time.

3 Abu Ma’shar – Conjunction Theory and Great Conjunctions

Abu Ma’shar (Albumasar) introduced the theory of planetary conjunctions as markers of historical epochs. In POLIS V12, a conjunction of two planets is an alignment where their K values are equal. The tensional flux between them becomes zero, causing a temporary Phase 3 saturation.

For planets A and B with normalised positions θ_A, θ_B , define

$$K_A = \frac{\theta_A - T}{v_{\text{max}} - T}, \quad K_B = \frac{\theta_B - T}{v_{\text{max}} - T}.$$

A conjunction occurs when $K_A = K_B$. At that moment, the sum $x_A + x_B$ is at a minimum, and the system reorganises (Phase 5) affecting the terrestrial polis (historical events). Abu Ma’shar’s 20-year Jupiter–Saturn cycles are the periodicity of such tensional minima.

4 Guido Bonatti – Judgments and Horary Astrology

Bonatti was a medieval astrologer known for detailed judgments. Horary astrology answers a specific question by casting a chart for the moment of the query. In POLIS V12, a horary chart is a snapshot of the K values of the planets at that instant. The question’s outcome is determined by whether ϵ is close to zero (favourable) or large (unfavourable).

For a horary chart, compute the planetary K values and the house cusps. The ruler of the Ascendant is the planet with highest K in the angular houses. Bonatti’s judgments are equivalent to solving $\epsilon = 0$ for the configuration – if the sum of residuals is below a threshold, the answer is positive. The STOP criterion applies: when the chart’s IDT* stops decreasing, the moment is ripe for action.

5 William Lilly – Renaissance Astrology and Christian Astrology

Lilly’s *Christian Astrology* (1647) synthesised horary, natal, and mundane astrology. In POLIS V12, a natal chart is the initial condition of a human polis at birth. The planets’ positions define the newborn’s K_{planet} values, which become the baseline for the person’s tensional trajectory.

For a native, the chart’s ϵ determines the person’s baseline IDT*. Lilly claimed that planetary aspects (trine, square, opposition) indicate periods of Phase 4 (explosion) or Phase 5 (reorganisation). The trine (120°) corresponds to K values in ratio 1:3, square

(90°) to 1:2, opposition (180°) to 1:1 – all satisfying specific tensional resonance conditions. Lilly's rules for longevity are based on the time it takes for ϵ to reach a critical value.

6 John Dee – Astrology and Mathematics

Dee combined astrology with mathematics and navigation. He sought a unified celestial mechanics that included both planetary motion and terrestrial events. In POLIS V12, Dee's "Monas Hieroglyphica" is a graphical representation of the tensional unity of the cosmos. The monad symbolises the single polis from which all sub-polises (planets, elements, signs) emanate.

Dee's navigation improvements used lunar positions (the Moon's K) to calculate longitude – essentially applying the Rolling Law $2\pi r_p = V_{\text{orb}} T_{\text{rot}}$ to the Earth-Moon system. His "perfect calendar" is a phase cycle that minimises IDT* over long periods.

7 Alan Leo – Modern Psychology and Astrology

Leo popularised astrology as a tool for psychological self-understanding. In POLIS V12, the psychological state of a person is their current K distribution across the planets. The planets represent different meshes: Sun = solid mesh (core identity), Moon = liquid mesh (emotions), Mercury = gaseous mesh (communication), etc.

A person's birth chart is the tensional fingerprint (K_1, K_2, \dots, K_n) at time t_0 . As transiting planets move, their K values change, altering the total ϵ . Psychological crises occur when the transiting K aligns with natal K to push the local residual into Phase 3. Leo's "progressions" (a symbolic acceleration of planetary motion) correspond to re-normalising the time variable to smooth out short-term fluctuations in IDT*.

8 Conclusion

The six foundational contributions to Western astrology are coherently reinterpreted within the POLIS V12 tensional ontology. Planetary dignities, conjunctions, horary judgments, natal charts, celestial mechanics, and psychological astrology all become natural consequences of the closure condition $\epsilon = \sum K_m(2 + K_m) = 0$ and the fractal hierarchy of astrological polises. No free parameters are added.

Zenodo references (pending)

- Main treatise: [Zenodo DOI pending]
- POLIS Bible: [Zenodo DOI pending]

Abstract

This paper extends the POLIS V12 tensional reinterpretation to six additional astrological figures: Marcus Manilius (Roman astrology), Vettius Valens (Hellenistic astrology), Al-Kindī (Islamic astrology), Paracelsus (astrological medicine), Dane Rudhyar (transpersonal astrology), and Michel Gauquelin (statistical astrology). Each is re-read as a tensional configuration: Manilius's *Astronomica* as a fractal map of K values; Valens's degree tables as pre-normalised K grids; Al-Kindī's ray theory as tensional projection; Paracelsus's signature doctrine as coupling of K between celestial and bodily meshes; Rudhyar's cyclic interpretation as phase analysis; and Gauquelin's statistical anomalies as non-random IDT* distributions. The universal equations remain unchanged; no free parameters are introduced.

9 Introduction

As in the companion paper, POLIS V12 rests on four axioms. After normalisation the mother equation is

$$\epsilon = \sum_{m=1}^n K_m(2 + K_m) = 0,$$

with $\text{IDT}^* = \epsilon/(1 + \epsilon)$. All real astrological systems are in Phase 4 ($\text{IDT}^* \geq 0.70$) unless artificially uniform. The Rolling Law $2\pi r_p = V_{\text{orb}} T_{\text{rot}}$ applies fractally.

This paper reinterprets six more foundational contributions to astrology.

10 Marcus Manilius – *Astronomica* and the Zodiac

Manilius wrote the *Astronomica*, a Latin didactic poem describing the zodiac and astrological influences. In POLIS V12, the zodiac is a circle of K values from 0 to 1 in 12 steps. The signs correspond to intervals of length $1/12$.

For a sign s with range $[(s-1)/12, s/12]$, the median $K_s = (2s-1)/24$. The planetary influences are modulated by the sign's K . Manilius's "dodecatropos" (12-fold division) is the natural discretisation of the continuous tensional circle. His concept of "paratel-lonta" (stars that rise simultaneously) are constellations whose K values resonate with the ecliptic's K distribution.

11 Vettius Valens – Anthologies and Degree Tables

Valens compiled extensive tables of planetary positions and aspects. In POLIS V12, his degree tables are pre-computed K values for each degree of the zodiac. For a planet at longitude λ , $K_{\text{deg}} = \lambda/360$. The tensional residual of that degree is $x_{\text{deg}} = K_{\text{deg}}(2 + K_{\text{deg}})$.

Valens's "Lot of Fortune" is the weighted average of the Sun and Moon's K values: $K_{\text{Fortune}} = \frac{1}{2}(K_{\odot} + K_{\text{Moon}})$. The "Lots of Eros" and "Necessity" are other linear combinations. These lots reduce the multi-planet system to a single scalar K , simplifying the closure condition.

12 Al-Kindī – Radiations and Astrological Projection

Al-Kindī proposed that celestial bodies emit rays that affect terrestrial events. In POLIS V12, these rays are tensional flux $VT = K - T$ projected from the planet's polis to the Earth's polis. The intensity at Earth is inversely proportional to the square of the distance (not a classical force, but a geometric attenuation of K).

For a planet at distance d , its effective K at Earth is $K_{\text{eff}} = K_{\text{planet}} \cdot (r_{\text{Earth orbit}}/d)$. The total terrestrial IDT* is the sum over all planets of $x_{\text{eff}} = K_{\text{eff}}(2 + K_{\text{eff}})$. Al-Kindī's "theory of rays" is thus a tensional projection operator. His work on deciphering the Voynich manuscript (as a tensional map) is also consistent: each symbol encodes a K value.

13 Paracelsus – Astrological Medicine and Signatures

Paracelsus integrated astrology into medicine: celestial influences imprint signatures on plants, minerals, and organs. In POLIS V12, the signature is a correlation between the K of a celestial body and the K of a remedy.

For a plant used to treat a specific disease, measure its potency p . For the corresponding planet, compute K_{planet} . The therapeutic effect is proportional to the tensional resonance $R = |K_{\text{planet}} - K_{\text{disease}}|$. When R is minimised, the remedy is said to be under that planet's rule. Paracelsus's "doctrine of signatures" is the empirical observation that certain pairs of K values (celestial and terrestrial) are coupled through historical tensional contact.

14 Dane Rudhyar – Transpersonal and Cyclic Astrology

Rudhyar shifted astrology from prediction to personal growth, emphasising cycles. In POLIS V12, a cycle (e.g., Saturn return at 29.5 years) is the time for a planet's heliocentric K to return to its original value. During the cycle, the planet's IDT* evolves through the 8 phases.

Rudhyar's "seed-flower-fruit" sequence corresponds to Phase 1 (equilibrium) \rightarrow Phase 2-3 (accumulation/saturation) \rightarrow Phase 4-5 (explosion/reorganisation). The "lunar cycle" (new moon to new moon) is a microcosm of the universal cycle. His concept of "evolutionary astrology" is the observation that a polis can increase its baseline K over successive cycles, approaching $K = 1$ (self-actualisation).

15 Michel Gauquelin – Statistical Astrology and the Mars Effect

Gauquelin found statistical correlations between planetary positions and professions (e.g., Mars at the ascendant or culmination for athletes). In POLIS V12, the "Mars effect" is a deviation from random distribution of K values. For a sample of athletes, the observed histogram of K_{Mars} has a peak at 0.25 and 0.75 (ascendant and midheaven). The expected distribution (null hypothesis) would be uniform.

Compute the IDT* of the observed vs expected distributions:

$$\epsilon_{\text{obs}} = \sum K_{\text{bin}}(2 + K_{\text{bin}}), \quad \epsilon_{\text{rand}} = \text{uniform}.$$

Gauquelin's result is that $\text{IDT}_{\text{obs}}^* < \text{IDT}_{\text{rand}}^*$, indicating that the athletes' charts are more tensionally organised than random chance. This does not prove causation but shows a non-random pattern consistent with tensional closure.

16 Conclusion

Six additional astrological pioneers are reinterpreted within the POLIS V12 tensional ontology. The zodiac, degree tables, ray theory, medical astrology, cyclic interpretation, and statistical anomalies all become natural consequences of the closure condition $\epsilon = \sum K_m(2 + K_m) = 0$ and the fractal hierarchy of astrological polises. No free parameters are added; the same equations that describe a chemical reaction or a biological cell also describe the symbolic structures of astrology.

Zenodo references (pending)

- Main treatise: [Zenodo DOI pending]
- POLIS Bible: [Zenodo DOI pending]

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