

The co-emergent systems:

- **Meta-System:**

(The constraints themselves that everything must obey)

- **Intra-System:**

(Constraints are expressed through state)

- **Inter-System:**

(Constraints are expressed through relation)

- **Supra-System:**

(Constraints are expressed through emergence)

- A system emerges:
 - Pre Verbal
 - Pre Conscience
 - Pre Agency

*Nullo modo nulloque habitu res
constitutae
mente deliberante indigent, nec verbis
utente.*

De Rerum Ordine

Grammatica Universa

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De Vinculis Existentiae

(On the constraints of existence)

Auctor Rerum

The simultaneous emergences that make reality

<ul style="list-style-type: none">System: (A bounded configuration that maintains internal coherence under constraints, allowing persistence)Vector: (An orientation/movement that is continuous, pre-verbal, and non-conscious that does not require intention.)Constraint: (A structural impossibility encountered along a system's vector; that impossibility causes a system to redirect.)Boundary: (The interface where inside meets outside – where translation between system and environment occurs.)	<ul style="list-style-type: none">Limit: (An absolute condition beyond which the system cannot persist; certain states are unreachable as that system.)Recursion: (Repeated interaction with boundaries under constraints, generating self-reference – "the system includes itself")Irreversibility: (Some state changes cannot be undone; state changes and the system cannot return to the previous configuration.)Compensation: (When a constraint forces redirection, the system redistributes load/strategy to preserve function under new conditions.)	<ul style="list-style-type: none">Ethics: (A structural constraint that limits the propagation of irreversible harm across systems.)Paradox: (Two opposing constraints or frames that remain mutually constraining without cancelling each other, such that the system cannot resolve them without a state transition.)Oscillation: (A structural, value-neutral dynamic tension within and between layers of a system – movement between stabilizing forces.)Coherence: (Integrated, persistent stability; sustained regulation across layers.)
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