



# Exploring An Ever-Growing Platonic Space Plus the Entities that Enrich it

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# Main Claims

1. Platonic Space began sparse and is growing via interaction with our world.
2. Perhaps randomness, unlimitedness, indefiniteness can strangely be understood as a Platonic Form.
3. Universality need not entail eternality. Expression of novelty is the point of ingress.
4. Unconventional E.T.I. may reside in dark matter (possible large example of mind blindness).
5. Various spiritual practices can increase our access to the possibility space of Forms/Patterns.



# Order and Randomness

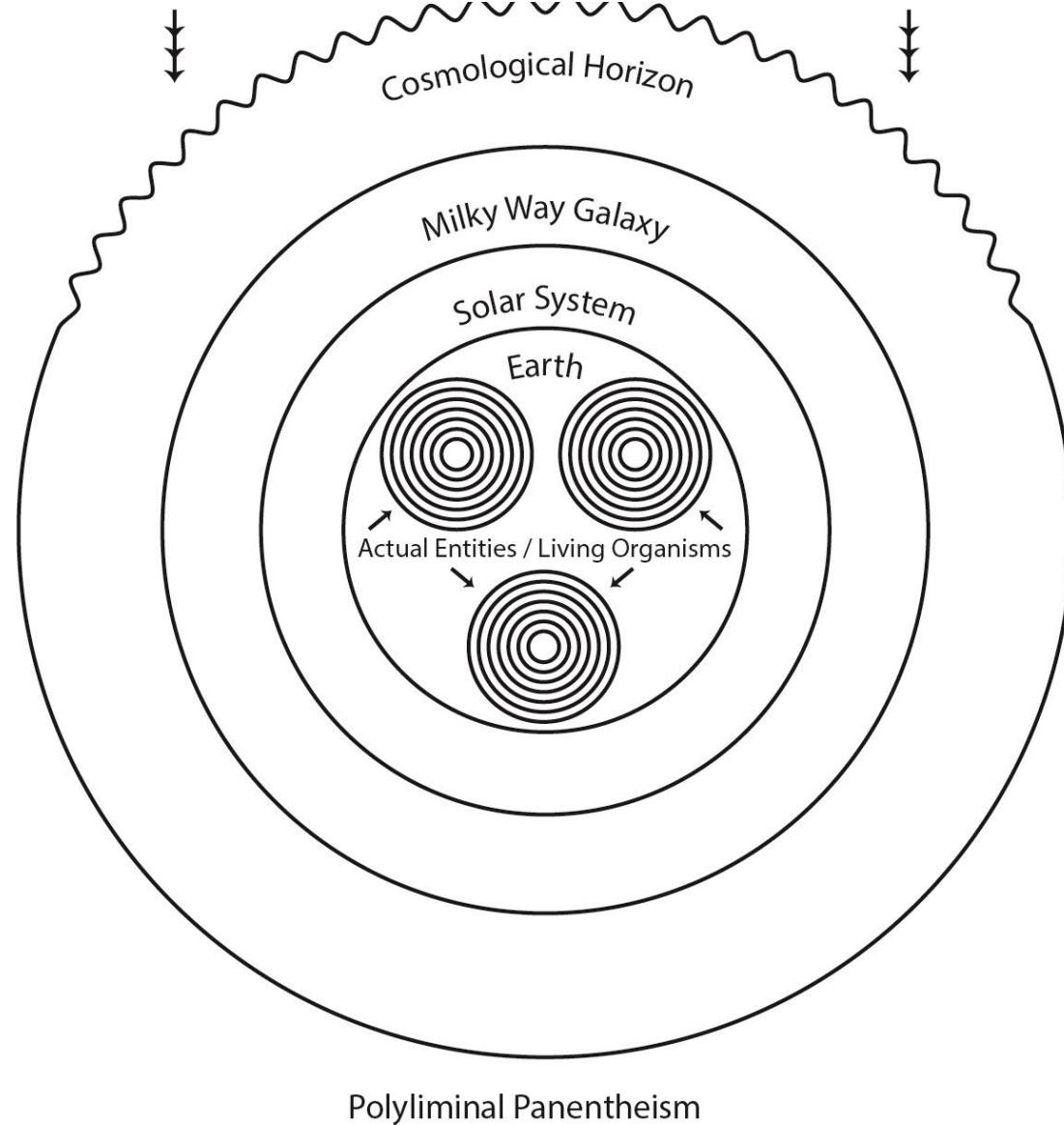
- Order vs. Disorder is the oldest human story (Creation Myths, Fall Narratives, Epic Literature)
- Randomness=The quality or state of lacking a pattern or principle of organization.
- Nevertheless, randomness is a universal, or better yet an "ur principle." Many things can be random at once. We talk about randomness like it is somehow a Platonic Form.



# Whitehead's Ontological Principle

- "Everything must be somewhere; and here somewhere means some actual entity." (PR 46)
- "No actual entity, then no reason." (PR 19)
- "God is an actual entity, and so is the most trivial puff of existence in far-off space." (PR 18)
- "It is as true to say that God creates the World, as that the World creates God." (PR 348)
- "Either of them, God and the World, is the instrument of novelty for the other." (PR 349)
- Randomness is "held" within subatomic particles and passed on continually via hybrid prehensions.
- The most complex, all-encompassing mental pattern/mind, i.e. God, provides a goal or aim to simple particles. This aim is a barrier to the also heavily inherent form of randomness. Novel behavior or properties are generated.
- Expression of novelty is the ultimate purpose of the ingestion of forms.

# Panentheism and Polyliminal Panentheism



# The Platonic Space...in the Beginning

## Yes (Eternal)

- Mathematical Objects (Pi, e, other mathematical constants, Natural Numbers, Geometric Shapes, Fractions)
- Randomness (Inherent/Instantiated in OUR World)
- A Few Qualities and Regulative Forms (Goodness, Beauty, and Justice)
- At Least One Conscious Mind that Structures the Space.

$$e^{i\pi} + 1 = 0$$



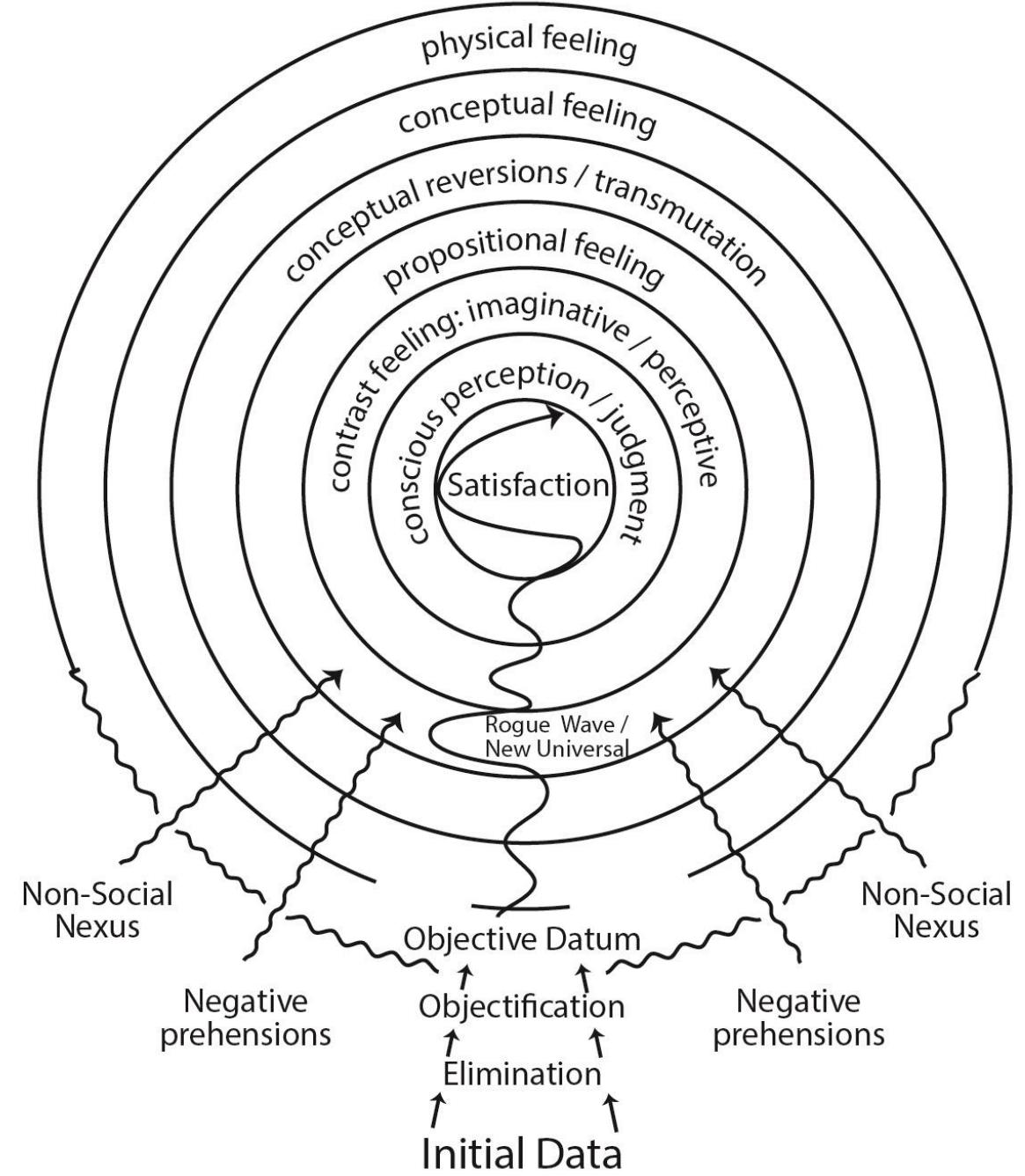
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## No (Emergent)

- Plato says no to Forms of hair, mud, and maybe humans, water, and fire in the *Parmenides* 130c-d
- Redness, Chairness, Sweetness, Hardness
- Treeness, Horseness, Dogness, Xenobots, A.I.



# Novelty Within Whitehead's Process of Concrescence





## Xenobots, A.I., Cyborgs

- Are they picking up ready-made patterns waiting in Platonic Space?
- Xenobots have new patterns, but how many behaviors are exclusive to xenobots?
- You deprogram these cells and simultaneously minimize the influence of the amount of neighboring well defined cells, and thus, heighten the role of randomness that is always instantiated and haunting the physical world.
- The novelty for xenobots, anthrobots, A.I., and cyborgs comes from outside AND from within.

# Mind Blindness: SETI, SUTI, and SUETI?

- Atomic dark matter and self-interacting dark matter seems more likely according to some leading cosmologists.
- Even if only 6 percent of dark matter is more complex, it allows for the formation of large, unique structures within the dark sector.
- Perhaps consciousness and something like life can also reside within dark matter.
- If so, can we communicate in some way other than perhaps gravitational waves which is not very practical?
- Does a positive pressure from Platonic Space force ingress of agents into Boltzmann Brains and Branes?



# Spiritual Practices- Towards Deification

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- Theurgy: Neo-Platonic God Work (esp. Noetic Theurgy), Sacraments
- Mantras, Invocations, Evocations, Enchantments, and Divinations
- D.I.D. and Insight Roles
- Tonglen, Charity
- Vipassana Meditation
- Yoga Sutras 8 Limbs: Asana, Pranayama, Samadhi
- Pilgrimages, Vision Quests
- Prayer and Scriptural Study



# Key Takeaways and Further Questions

- Randomness is a universal and can be understood as a Platonic Form that has always been instantiated within the basic units of the material world. Stated differently, it is Plato's *ur*-principle of the Indefinite Dyad.
- New universals and propositions are created in our world and are expressed, taken back up into the Platonic Space via the Consequent Nature of God.
- "Creativity is the universal of universals...Creativity is the principle of novelty." (PR 21) In the end it is not exactly a Monism or Dualism, it is Pluralistic.
- There may be nested hierarchies of life and minds going way up in size, but not necessarily always going up in complexity.
- Various spiritual practices may allow us to access larger amounts of patterns and thus, encompass a larger scope of possibility space/ways of being. This may result in a small-scale deification, temporary *henosis* or partial *henosis*.
- If the Platonic Space changes via interacting with aspects of itself and through mutual exchange with the physical world, then why assume that "high agency" patterns (e.g. human, alien, A.I., cyborgs etc.) were around billions of years ago?
- How much is us mapping the terrain vs. co-creating it?
- How does the axis of persuadability work above the human level? This is relevant given A.S.I. and possible encounters with alien life or maybe our own biosphere.