## **Meditations on the Spiritual Nature of Space**

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What is it about Space that makes me feel so alive?

Calmly caresses?

Showers with boundless freedom infinite possibility?

Makes me EXPLODE with orgasmic euphoria?

What is it about Space that undermines grief washes tears & heals the hurt? Helps dissolve the belligerent cacophony of negative emotions & perversities?

As a Buddhist & designer of places of refuge for spiritual renewal

How can I not know what Space is & what it is not?

&

The mechanism by which Space enriches the profound & everyday ways of thoughts & doings?



Fig.1: Hollywood Beach, Dennis Winters, 2021

As my point of departure I thank Isaac Newton his *Scholium* his two allusions to Space —
His Relative Space — of discernable size shape measurement & dimension &
Absolute Space — invisible eternal & infinite attributes of Spirit <sup>1</sup>

Of ideas of 'Relative Space' the Space with which we designers generally work —

I meditate on Space as one of the five operations of nature —

the container enabling the other four operations of Earth, Water, Fire & Wind to engage

Space #1

I meditate on Space as the natural complement of Form — of measurable size & dimension surrounding or surrounded by shape sound event number character or thought. Buddhists call this 'space-form'<sup>2</sup>

Space #2

I meditate on Space as the forum for the interactive performance of things & thoughts in expressive & erotic patterns of motion & rest. Like Plato's *chora* ( $\chi \dot{\omega} \rho \dot{\alpha}$ ), and Yi-Fu Tuan's place, arena, field, property, site or region<sup>3</sup>

Space #3

I meditate on the Buddhist 'Base of Infinite Space'. First of the four Formless Realms the 'fourth degree of liberation' the base of 'peaceful abiding'. Projection of very subtle consciousness<sup>4</sup>

Space #4

The thing about these first three ideas of 'Relative Space' — Buddhist scriptures say they are among fifty-three 'afflicted' impermanent phenomena & along with the 'Base of Infinite Space' — are things & thoughts that will not lead me along a path of liberation prolonging the 'suffering' of cyclic existence.<sup>5</sup> Causing me to question are these four apt explanations for the profound effect Space has on me?

I find myself quagmired in a struggle with contradictions because by their nature these ideas of relative Space are expressions of the two Buddhist philosophical truths — the nature of reality & reality of nature — to be ascertained & experienced right here & now. Hearing Muso Soseki, 14th century Abbot & designer of Kyoto's first Zen gardens: —

"There are people for whom Space sustains their search for truth — this is truly noble, for there is no distinction between love of Space and a search for truth." 6

As a Buddhist & designer of places of refuge for spiritual renewal I engage the essential service of Space numbers one two & three in the everyday ways of thoughts & doings & the creative design prescriptions that profoundly link the landscape of Space with Spirituality presented in texts in which Space serves as creative expression of Divinity in its most beautiful & wondrous attire<sup>7</sup>

And then I meditate on Space the interstices of the cosmic web of gaseous hydrogen filaments that tie together the solar systems & galaxies spanning the universe formed in the fever of the Big Bang 13.8 billion years ago.<sup>8</sup> The natural poetry of Einstein & Heisenberg's unimaginable relatively uncertain expanse! Black energy Black matter Black holes Massive young galaxies creating disturbances in the Big Bang theory of origins Unbound wonder & reverence

"And suddenly, Neruda, he sees
the heavens
unfastened
and open,
planets,
palpitating plantations,
the darkness perforated,
riddled
with arrows, fire, and flowers,
the overpowering night, the universe."

Need we say engagement with Space is difficult to compute. William Shatner returning from Space his strongest feeling the one that dominated everything else he said was the deepest grief he'd ever experienced<sup>10</sup>

Would that be me for whom Space might also provoke bewilderment, fear & nightmares? Corrupt my sense of self-esteem with depression as I'd assume an unwarranted identity as an insignificant being engaged in an array of insignificant assignments on an insignificant

planet of the universe?<sup>11</sup> When this Space like the bewildered sense of self is too much to bear I'd harness devices to fill places with stuff time with activity & mind with thought to create a semblance of certainty familiarity & materiality

Engaging an 'out-there' to affirm a 'me in-here'

"Space," said William Blake, "is a state of mind." 12

Hearing Georgia for the sense of herself out there for the sense of life she feels: —

"Just nothing out there — the quiet & bigness of it — seems more like music than anything I've ever seen — this marvellously round trembling living thing — so much of it — loving it more than ever"

Five meditations on Relative Space —

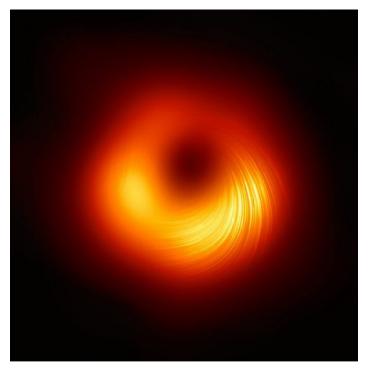


Fig 2: Messier Galaxy 87 Black Hole from Event Horizon Telescope, 2019, published The Astrophysical Journal

As a Buddhist & designer of places of refuge for spiritual renewal I meditate on ideas of 'Absolute Space' —

where engaging with Space is to behold Silence & beholding Silence is to engage Inner Luminosity

I meditate with Anaximander of Miletus [610-546 BCE] astronomer, geographer, philosopher his 2600-odd years ago search for the genesis of things & thought. Engaging Hesiod's *Theogony* of supreme sky-gods thunder gods lightning gods & wind gods he eschews the traditional ideas of Divinity & transforms the revered role of the gods to the *apeiron* — the 'boundless' —

Space

as the first principle of Being

surrounding all and steering all

neither metaphysical nor transcendent

rather natural & real right here & now

immortal & infinite incorruptible, indestructible & inexhaustible

To Diogenes: — Anaximander's *apeiron* is as Divinity permeating everywhere

To Aristotle in *Physics*: — Anaximander's *apeiron* is Divinity for it is immortal & indestructible<sup>14</sup>

I meditate with Plato [427-347 BCE] his 2400-odd years ago search for the genesis of things & thought — reveals Three Fundamental Divine Natures before the *Demiurge* sifts the constituents of earth, air, fire & water into their proper places —

[One] The ideal 'Being' an invisible, indivisible & intelligible consciousness, of neither beginning nor end

[Two] The created copy of the ideal 'Becoming' its arising, abiding & dissolving perceived by the senses

[Three] Space ( $\chi \omega \rho o - choro$ ) The receptacle for created copies, enabling 'Becoming' a where in which to become Also, boundless & eternal unchangeable & indestructible. Apprehended only as if a dream or as the most subtle meditation. Sequestered neither in heaven nor earth yet always present<sup>15</sup>

I meditate with St. Aurelius Augustine of Thagaste (354-430 CE) Christian scholar & student of Plato & Plotinus as he seeks to reconcile his 1600-odd years ago trust in their respective insights into the genesis of things & thought. Per his *Confessions* he invokes a Trinity as if derived from Plato's three natures —

Equating Plato's divine 'ideal' with the 'Father, of God'

Equating Plato's 'created copy' of the ideal with the 'Son, of God'

And through revelations into the infinite breath of life equates the Holy Spirit [pneuma] with the natural boundless rhythm of arising, abiding & dissolving of the exoteric & esoteric enabling things & thoughts of the profound & everyday a where in which to become — equivalent to Plato's Divine Space<sup>16</sup>

And as a Buddhist & designer of places of refuge for spiritual renewal. I meditate on Space of the three Buddhist Vehicles. 17 In Pali & Sanskrit, this Space is ākāśa — 'the mere lack of obstruction' 18—

Space

neither physical nor metaphysical
neither an 'it' a 'thing' a 'this' or a 'that'
neither visible, measurable, dimensional nor directional
neither produced nor extinguished temporary nor perishable
inhibiting neither things & thought nor inhibited by things & thought<sup>19</sup>

The three Buddhist vehicles say the clarity of awareness is like Space. With the transformation of ordinary paroxysms of afflictive emotions into spiritual realization the landscape of attainment is like Space. The mind of a Buddha & Bodhisattva is like the stainlessness of Space & meditation on the stainlessness of Space is like meditation on the cessation of karmic causes & conditions & the cessation of ignorance. Meditation on the ultimate & relative nature of things & thought is like Space. Perfection of the mind is like Space & Nirvāṇa is Space-like realization<sup>20</sup>

"The Bodhisattvas asked: — Where do the diamonds of Body, Speech & Mind dwell?
The Buddhas replied: — The diamonds dwell in Space.
The Bodhisattvas then asked: — Where dwells Space?

And the Buddhas replied: — Nowhere!

Then those Bodhisattvas, in wonderment and amazement, became silent"21

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As a Buddhist and designer of places of refuge for spiritual renewal I meditate —
How could my engaging with Space
       as expression & host of Divinity's company
                           genesis
       as substrate
                      or
                                     of things & thought
       infinite & eternal
                         immovable & unchangeable —
How could my engaging with Space
       not be akin
                     to my engaging with Divinity?
Then
       I ask
       How could
                    Space as Divinity
                     Divinity as Space
       not be apt explanation for the profound effect Space has on me?
&
    then I ask
       As Space as Divinity
       By its nature
                      is fundamentally unknowable
               What to do with this?
               How to be open to it?
                                      Charged by it?
                                                        Changed by it? —
               Would that be my task?
       Hearing Rilke: —
               "The space within us reaches out, translates each thing"
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Space laughter of the supreme theophany
carriage of unbound reverence & wonder
fundamentally unserviced by ego, anger, jealousy, ill will, malice & pride
embracing all things & thought without discrimination
Invites me to be the most nakedly

most luminous & knowing
to be alive
the most like Space
How liberating!



Fig. 3.: Eclipse, photographer unknown

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## **Notes**

<sup>&</sup>lt;sup>1</sup> Newton, 1999: 408, 941

<sup>&</sup>lt;sup>2</sup> See Hopkins, 1983: 233-234

<sup>&</sup>lt;sup>3</sup> Not Χώρο (choro), meaning Space. See Guthrie, 2001: 262-264; and Tuan, 1977: 3, 138, 161

<sup>&</sup>lt;sup>4</sup> See Nāṇamoli and Bodhi, 2015: 457, 870

<sup>&</sup>lt;sup>5</sup> See Hopkins, 1983: 201-203, 217-218, 233-234

<sup>&</sup>lt;sup>6</sup> See Soseki, 2015. HIs reference is actually to 'landscape' of which 'space is integral.

<sup>&</sup>lt;sup>7</sup> For a qualitative index for design and evaluation of landscape where experience of spiritual renewal and the spiritual nature of Space is component, see Buddhist *Mahavastu* and *Vimalakirti Sutras*; Plotinus' *The Enneads*; Aristotle's "Poetics;" Thomas Aquinas' *Summa Theologiae*; *Sakuteiki* of Tachibana no Toshitsuna; Zoen's *Illustrations for Designing Mountain*. *Water and Hillside Field Landscapes*.

<sup>&</sup>lt;sup>8</sup> See Choi, 2019

<sup>&</sup>lt;sup>9</sup> Neruda, 1975: 217

<sup>&</sup>lt;sup>10</sup> William Shatner interview by NPR one year after return space, October 13, 2021. See https://www.npr.org/2022/10/23/1130482740/william-shatner-jeff-bezos-space-travel-overview-effect

<sup>&</sup>lt;sup>11</sup> See Hepburn, 2010: 275; Govinda, 1974: 239-241

<sup>&</sup>lt;sup>12</sup> See Frye, 1947: 48

<sup>&</sup>lt;sup>13</sup> See Greenough, 2011

<sup>&</sup>lt;sup>14</sup> See Gregory, 2022: 32, 69-70, 108-110; Guthrie, 1962: 87-88

<sup>15</sup> See Jowett, 1937: 12, 17, 28-32; Guthrie, 2000: 34, 116-117; Guthrie, 2001: 253-264

<sup>&</sup>lt;sup>16</sup> Augustine, scholar of Plato and Plotinus, was impressed and influenced by their works. Christian theologians infer the Trinity to have been derived from Plato's three natures: the Father as intelligible pattern; the Son as imitation of the generation. My inference of Space as essence of the Holy Spirit requires extensive meditative investigation. See Oats, 1948: 104, 112-113; Augustine, 1992: 121, 276-280

<sup>&</sup>lt;sup>17</sup> Foundation Vehicle (Theravada), Perfection Vehicle (Mahayana) and Fruition Vehicle (Vajrayana)

<sup>&</sup>lt;sup>18</sup> See Rhys Davids and Stede. Ākāsā: [Sk. ākā.sa fr. ā+kā.s, lit. 'shining forth', the illuminated space].

<sup>&</sup>lt;sup>19</sup> See Vatsyanan, 1992: 93, 119; Jha, 1983: 13-14, 70-73; and Poussin, et al, 2012: I, 209

<sup>&</sup>lt;sup>20</sup> See Conze, 1979: 182-184; Hopkins, 1983: 217-219; Nāṇamoli and Bodhi, 2015): 529. Vajrayana consorts are called Space-dwellers and 'awakening clear light 'is synonymous with Space. See Gyatso, 1997: 178

<sup>&</sup>lt;sup>21</sup> See *Guhyasamājatantra* Chap XVII, p 139 referenced in Wayman, 1980: 312-313