# How is it that they may be one? An Experiential Experiment in Monastic (Unitive) Practice

## Theology of Christ/Universal Consciousness (Only-Just-Sit)

A Contemplative's Manual

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#### **PREFACE**

Peace be with you.

The purpose of this contemplative manual is to alleviate unnecessary pain and suffering, the call of major spiritual (albeit religious) traditions: Christianity (My peace I give unto you, not as the world gives, but as I give), Buddhism (All life is suffering, the cause of suffering is desire, remove desire, remove suffering...), Islam (A'salam = Peace by submitting to Allah, one attains inner peace), Judaism (Shalom = peace – sense of completeness, wholeness), Hindu (Om = peace – sense of All is One).

In the first quarter of the 21<sup>st</sup> century it is acknowledged that The People are becoming less (institutionalized) religious and, by self-acknowledgment, more spiritual. (https://www.pewresearch.org/short-reads/2024/01/17/around-4-in-10-americans-have-become-more-spiritual-over-time-fewer-have-become-more-religious/)

This article uses the Christian metaphor, yet it is applicable to everyone who maintains a universal perspective, given the universality of its message.

This article does not either affirm or deny the existence of Jesus of Nazareth, also known as the Christ. He was declared at the Council of Chalcedon (451 AD) to have two natures: human and divine.

We all teach harmoniously [that he is] the same perfect in godhead, the same perfect in manhood, truly God and truly man, the same of a reasonable soul and body; <a href="https://homoousios.pi/homoousios">homoousios</a> with the Father in godhead, and the same homoousios with us in manhood ... acknowledged in two natures without confusion, without change, without division, without separation. (Pelikan, Jaroslav Jan (1971). The Christian Tradition: A History of the Development of Doctrine. Vol. 1: The Emergence of the Catholic Tradition (100–600). Chicago: University of Chicago Press. pp. 262–263. <a href="ISBN 978-0-226-65370-9">ISBN 978-0-226-65370-9</a>. Retrieved 8 May 2024).

It may be asked, then, where is God, this Godhead?

- +St. Albert the Great advised, *To mount to God is to enter into oneself.* (*Cleaving to God*, Chapter 7)
- +St. Athanasius— theosis "that we might become gods" (Greek: ἵνα ἡμεῖς θεοποιηθῶμεν) is classically associated with St. Athanasius
- +St. Basil's writings may be summarized: *I am myself created by God, and have been bidden to be a god* ("theosis"). (*Hexaemeron* homilies)
- +St. Maximus the Confessor (580-662) opined, *We are made Gods and sons of God and the body and limbs and members of God*, or paraphrased, "a divinized human person becomes all that God is except for identity in essence." (Louth, "Maximus the Confessor," 158; Pelikan, Spirit of Eastern Christendom, 267.)
- +St. Gregory Palama writes: Man being himself a light, he holds up his light to see the Light, and looking into himself, he looks upon the Light, and if he looks further, then also he sees the Light, and always he sees by virtue of the Light, and therefore there is communion, and All is One. ("Theosis, the Uncreated Thaboric Light")
- +St. Bonaventure teaches We must enter into our mind, which is the eternal spiritual image of God within us, and this is to enter into the truth of the Lord. (The Journey of the Mind into God) (+http://www.wrmosb.org/spirit.html)

In other words, we have to get out of our own way, our so-called ego your conditioned habit patterns of behavior.

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The Christian is admonished to be Christ-like. In general it may be stated that being Christ-like means embodying the qualities and teachings of Jesus, such as love, humility, and compassion, while also being willing to face challenges and sacrifices for the sake of others. It involves striving to live a moral life and serving those in need, reflecting Jesus' example in everyday actions. How is this to be accomplished?

The question may be posed: If Christ is being human and divine, how did he move through his day?

Another question is posed: How are we to live being Christ-like from the inside-out (authentically, from the core of one's "being in the kingdom within") rather than from the outside-in (according rules, dogmas, institutional norms, etc.)? One answer lies in the field of neurotheology: which is to understand the relationship between the brain and theology, and more broadly between the mind and religion. (Andrew Newberg, MD)

How did Christ live His life? How may we live our lives?

Following rules and regulations may lead to a neurotic, inauthentic, contrived mode of living. We may appear on Shakespeare's stage as actors playing a part rather than just being the part, being the role.

As either a householder, priest (but a function), and/or monk (but a lifestyle), how do we witness who we are so that we may instill in others a way to decrease (ideally, eliminate) unnecessary pain and suffering..

We humans experience anger, happiness, joy, sorrow, anxiety, worry, depression – elements of the human condition. The reality of the moment indicates that some people take their joy, sorrow, depression, worry, and anxiety personally, likewise, people, places, things and events in their lives. Christ experienced these realities being human and, being Divine, He did not take such happenings personally, creating a situation. The happenings were just circumstances in the moment. How did He do this: taking the reality of the moment just as it is and dealing with its contents effortless, efficiently, and effectively? He did this by deactivating what we know and label today as His Default Mode Network. We, too, may integrate our humanity within our divinity and our divinity in our humanity.

How? – but one method (SHORT –in the moment – Long Term: Zazen):

- Be aware of ego functioning.
- Acknowledge the function of your Default Mode Network (perhaps give it a name!)
- Focus on breathing 4x4x4x4.
- Realize that whatever you are experiencing is your creation.
- Consciously "let go" (as when entering sleep, surrender, give-up control).
- Envision "life" from a Universal Perspective (rather than personally: Me, Myself, I)

Dear Reader: May you find the following insightful and serve as a worthy compendium to your service to yourself and others alleviating unnecessary pain and suffering. You are responsible for the meaning the following may contain, You are the creator of meaning. May you view life with the eyes of a child – no judgments, no beliefs, that is, in awe and wonder.

In other words, may you get out of your own way, your so-called ego,

Many blessings and Peace and Joy!

#### White Robed Monks of St. Benedict

#### INTRODUCTION

### QED\*: How did the historical Jesus, with two natures (human and divine), encounter The World?

St. Benedict wrote his rule around 530 AD. The (Zen) Rule of St. Benedict came into being around the year 1992 AD. Both rules give clear and specific instruction on the "what to do" in terms of instruction in being Christ-like. Scripture does the same often times in command form: "In your relationships with one another, have the same mindset as Christ Jesus:" (Philippians 2:5) and "A new command I give you: Love one another. As I have loved you, so you must love one another." (John 13:34). May it be noted that White Robed Monks of St. Benedict have Earth as their monastery, the school of the Lord's service. Hence, all in the monk's purview is a member of one's monastic community. (Chapter 4) Benedictine stability is implied: Earth.

Each monk has one's own way to God, Being a member of the human community, one has the responsibility to support, to bear with, to encourage, to respect, and to be a good example of the life. One realizes that we are all in this human experience together. Hence, one maintains mercy as the root attitude. Hence, the monk is a shepherd, teacher, and healer in response to one's monastic confreres, one's fellow human beings.

As shepherd, the monk opens one's heart, peering beyond the illusionary surface activity into the hearts of confreres. As teacher, the monk recognizes the delusionary ways of the world and educates (brings out of) or instructs (provides information) as befits the moment often with simple Presence. Lastly, as healer, the monk **LISTENS** (the first word of the Rule of St. Benedict) to the struggles evident in the allusive stories of human suffering, sorrow, joy, and ecstasy. *Mercy becomes the habit of being.* 

Accordingly, Mercy cannot exist in a world of egocentricity: "a monastic Benedictine community, by its very nature, cannot be a place of "me first." The monk practices humility by letting go of one's own hopes, dreams, and desires, listening deeply to the needs of a conferrer. The monk offers "the gift of mercy, which can shepherd, teach and invite healing. (*The Community of Mercy, Joanna Burley OSB, The American Benedictine Review* 76:3, 339-342.)

Furthermore, for example, we find in the Prologue of (Zen) Rule:

You leave the houses of false belief, delusion; false stories, allusion; and false perception, illusion. You entered these houses because you listened not. Through your will you build the illusion of your ego. Your ego is only but the thought-emotion of who you think you are and are not.

Thus, the monk reflects that with whatever or whomever one does not like or likes, has problems with, is a reflection of one's own internal being in the moment. One is turning the moment (the circumstance) into a situation, taking it personally, rather than accepting the circumstance – as it is -- in Compassion and Love. One responds, rather than reacts and, as may be the case, accepts a reaction as just another circumstance. In acknowledgement and acceptance, one gets our of one's own way. All is one, This is That.

#### In **Chapter 5. Obedience**, we find:

The first step of humility is unhesitating obedience, which naturally comes to those who cherish Christ above all. .... Being compassionate, because the monk has surrendered to his/her ego, s/he can enter into the experience of another and not be overwhelmed by it. Thus, the monk is present to that person as s/he is to God and his/her own being-in-the-world.

Obedience derives from two Latin words *ob*: through and *audire*: to listen. The monk is obedient in the monastic (nondual) sense when one listens through one's ego rather than by means of one's ego.

#### In Chapter 7. Humility, we find:

One now moves spontaneously out of the Compassionate Love of Christ. All this does the Lord, by the Holy Spirit, graciously manifest in his spontaneous and naturally playful men and women now freed of delusions of self, self-pity, and self-worth once expressed as greed and hate in delusory behavior, illusory dreams, and allusive fantasies.

#### In Chapter 8. The Work of God, we find:

When present, the human being is humble and obedient. One can listen to the Word of God speaking in the silence behind the din of world or of one's own thoughts and emotions. As the Scripture says: *Be still and know that I am God* (Ps 45<46>:10).

#### In Chapter 9. Only-Just-Sitting, we find:

As the Scripture says: Listen, my sons and daughters, to a father's instruction; pay attention, and learn what clear perception is (Pro 4: 1). The human being who studies the Wisdom of Direct Knowing, the Wisdom of Christ, first arouses the intention of compassion, next makes the vow to save all beings from their suffering, and then carefully cultivates the attitude of Presence.

#### And lastly in **Chapter 10. Without Thinking, we find:**

Brothers and sisters, be aware that we can construct a world view of self-delusions. As the Scripture says: *Put no faith in your perception* (Pro 3:5) We must check for such delusions by comparing them with what appears pre-reflectively.

Thus, the question may be posed: How do we check our perceptions with what appears prereflectively? And by extension, the question again might be posed: How did the historical Jesus, with two natures (human and divine), encounter The World? How are we to be Christ-like, Present to others in humility and compassion, being obedient to the Father: *Let thy will be done*? Lastly, how does a mystical (unitive, nondual) perspective take place?

In other words, how does one get out of one's own way, one's so-called ego?

<sup>\*</sup>Q.E.D. or QED is an initialism of the Latin phrase quid est demonstrandum, meaning "that which is to be demonstrated".

#### **Prelude**

Welcome to this experiential experiment.

Peace and Joy!

That which we perceive is separate or distinct from us.
Such is our current perspective:
our individual presence intersects externally with some other:
 person, place, thing, and/or event,
 and, for others of us,
our individual presence intersects internally with our
 thoughts, feelings, and emotions.
Regardless, such is the Human Condition.
Externally motivated we create situations
 by taking matters personally.
Internally motivated we take circumstances
 just as they are.

Sociology evidences different generational perspectives. Gen X folk ('65-'80) perceive "reality" differently from Gen Y folk ('81-'96), Gen Z folk ('97-'12), or Gen Alpha folk ('12-'23). Religion and the concept of God have become less and less institutionalized.

Archeology evidences we have had a 300,000 year old history in a 13.79 billion year old universe..

We, Homo Sapiens, are the last surviving representatives of the genus Homo. Throughout, we find evidence of institutional religions and pointers to unitive experience. In the first half of the 21<sup>st</sup> Century we label these unitive experiences as

One such unitive experiences is "Christ Consciousness", which itself has little to do with the stories of the historical Jesus.

What if one were to perceive reality from a nondual, Universal, perspective? Is it not recorded that the historical Jesus said:

that all of them may be one, Father, just as you are in me and I am in you?

What would such a perspective be like and

How might that be achieved?

"nondual".

Gen Z and Gen Alpha folk seek God while realizing
that the seeker and sought are one in the same,
yet, they do not have a language to communicate their experience.
The language of the religious institution does not bespeak spiritual experience.
We have framed Christ Consciousness (or Universal Consciousness or WaveFunction)
into perhaps more familiar modes.

Thus the following ... story ... Once upon a time ...

You should therefore cease from practice based upon intellectual understanding, pursuing words and following after speech, and learn the backward step that turns your light inwardly to illuminate your self.

Body and mind of themselves will drop away, and your original face will be manifest.

Fukanzazengi

God's kingdom is within you. (Luke 17:21)

(Thanks to ChaptGPT
we were able to synthesize a vast range of information
into a somewhat coherent format.
We edited the data and added more information.
Contact us to add your own ideas for inclusion:
abbot@whiterobedmonks.org (Unicity))

Section One – Christ Consciousness CHRISTI CONSCIENTIAM

#### **Book 1: Theologia de Christi Conscientia**

Theology of Christ Consciousness

#### Pars Prima On the Nature of Christ Consciousness in Itself

### Article I: Utrum Christi Conscientia sit Realitas transcendentem personalitatis humanæ?

Whether the Awakening Christ Consciousness is a Reality transcending individual human personality?

- **Objection 1.** It would seem that Christ Consciousness is merely a projection of the aspirational human ego. For all that is experienced is within the bounds of the personal mind.
- **Objection 2.** Further, if Christ Consciousness were truly transcendent, it could not be known or experienced by human neurobiology.
- On the Contrary, as Paul affirms: "It is no longer I who live, but Christ who lives in me" (Gal 2:20), implying an experiential transposition of identity into a higher universal mode of being.

One Answers That, Christ Consciousness (*Christi Conscientia*) is not an abstract metaphysical ideal, nor a mere psychological state. It is the ontological unveiling of unitive consciousness beyond the duality of ego and world. It is identical with the awakened state (*bodhi*) of Zen, wherein perception is freed from conditioned identifications and linguistic distinctions. In neurology, this corresponds to the quieting of the Default Mode Network and the emergence of global synchrony, as documented by James Austin. Christ Consciousness arises not by addition, but by subtraction—via kenosis, or self-emptying (Philippians 2:7).

- **Reply to Objection 1.** The ego cannot project what lies beyond its own ontological category. The mystical union is not a construction but a disclosure of the real.
- **Reply to Objection 2.** While consciousness is mediated by the brain, it is not identical with it. The brain, as in quantum field theory, may serve as a receiver rather than an originator of transpersonal awareness.
- Axiom 1.0: Non-dualitas est conditio necessaria pro cognitione Christi interioris.

  Nonduality is a necessary condition for the apprehension of the inner Christ.
- Definition 1.1: Christi Conscientia is the conscious realization of Divine Being as Self, unmediated by conceptual thought, rooted in the mystery of Incarnation and revealed through contemplative awakening.

### Article la: Alia consideration: *Utrum Christi Conscientia sit Realitas transcendentem personalitatis humanæ?*

Another Consideration: Whether Christ Consciousness is a Reality transcending human personality?

- **Objection 1.** Christ Consciousness is a projection of the ego's aspirational desire, emerging as an anthropomorphic ideal.
- **Objection 2.** Human neurobiology cannot mediate transcendent reality; consciousness is bounded by material embodiment.
- On the Contrary, Paul writes: "It is no longer I who live, but Christ who lives in me" (Galatians 2:20).

  This expresses a phenomenological transformation of subjectivity into a transpersonal structure of awareness.

#### **One Answers That**, from a phenomenological stance:

- **Descriptive Phenomenology** reveals that direct experience of Christ Consciousness is marked by intentionalities of surrender, silence, and transparency. These reveal a will not to control, but to yield, echoing the Zen principle of *mu* (emptiness as openness).
- **Eidetic Phenomenology** shows that the essential structure of Christ Consciousness is a groundless, nondual awareness: spacious, loving, and radically present. Through imaginative variation, it remains constant as a sense of "presence beyond person."
- **Phenomenology of Appearance** notes that Christ appears not as a static object but in the mode of lived immediacy, as *glory*, *light*, or a sense of radiant intimacy. This echoes the desert mystics' testimony of the *Unseen Light*.
- Constitutional Phenomenology reveals that Christ Consciousness constitutes itself through kenosis (self-emptying), whereby the ego dissolves and a new field of awareness arises in which there is no subject-object duality.
- **Hermeneutic Phenomenology** interprets Christ as the manifestation of human Dasein's deepest calling: the meaning-making thrust toward unity with Being Itself. The Logos is not a word but the ground of all articulation, which is all else (unicity),
- Applied Phenomenology integrates these disciplines to locate Christ Consciousness as a
  mode of being-in-the-world in which separateness is overcome, time dissolves, and loving
  awareness suffuses perception.

**Linguistic/General Semantic Addendum:** The term "Christ" must be abstracted from its theological rigidity and explored as a symbol with multivalent semantic layers. Language cannot capture the Real; rather, it indexes transformations in meaning-making. Christ, semantically, is the index of radical transformation, not a fixed referent.

**Neuroscientific Annotation:** James Austin MD (*Zen and the Brain: Toward an Understanding of Meditation and Consciousness* ISBN 978-0262511094) identifies the attenuation of the Default Mode Network (DMN) in deep meditative states. This aligns with the phenomenological intuition of non-self at the core of Christic awakening.

- **Reply to Objection 1.** Ego cannot project what it has not first received. Christ Consciousness arises not from imagination but from the collapse of representational cognition.
- **Reply to Objection 2.** The brain mediates but does not create consciousness. As quantum field theory suggests, consciousness may be a primary field, not a derivative.

### Pars Secunda: De Via Perceptionis Christi Conscientiam On the Way of Perceiving Christ Consciousness

### Article II: Utrum regula Benedictina possit disponere hominem ad illuminationem interiorum?

Whether the Benedictine Rule can dispose one toward inner illumination?

**Objection 1.** The Rule emphasizes external order, not inward transformation.

**Objection 2.** Illumination transcends behavior and ritual.

On the Contrary, the Desert Fathers and St. Benedict practiced stillness (*quies*), repetition, and humility as gateways to direct encounter with the Divine.

One Answers That, the phenomenological analysis of the Rule discloses it as a technology of presence:

- **Descriptive:** The Rule trains intentionality toward rhythmic simplicity, creating an attentional ecology.
- **Eidetic:** The structure of the Rule, through variation, reveals its essence as surrender to Now.
- **Appearance:** Through *lectio divina* and silence, Christ appears as presence, not doctrine.
- **Constitutional:** The Rule constellates a mode of consciousness in which the Self is displaced and Presence arises.
- **Hermeneutic:** It interprets monastic being-in-the-world as hospitality to the Divine in the ordinary.
- **Applied:** The Rule becomes a phenomenological praxis, grounding Christic awakening in temporal life.

**Zen Annotation:** Like *zazen*, the Rule creates space for being-without-seeking. Both point to "effortless effort."

**Linguistic Note:** The Rule reconfigures internal language (inner speech) into patterned silence, reframing symbolic process.

**Reply to Objection 1.** The external disciplines are sacramental enactments of inner realignment.

Reply to Objection 2. True illumination often occurs through form, not in spite of behavior and Ritual.

#### Pars Tertia: De Via Ascensionis Ad Christi Conscientiam On the Path of Ascending to Christ Consciousness

### Article III: Utrum per regulam monasticam Benedictinam possit homo attingere ad statum illuminationis?

Whether through the Benedictine Rule one may attain the state of illumination?

- **Objection 1.** The Rule of Benedict emphasizes obedience, stability, and humility, which appear more behavioral than contemplative.
- **Objection 2.** Enlightenment requires radical transformation of consciousness, not merely liturgical rhythm.
- On the Contrary, the Desert Fathers testify that the path of stillness, repetition, and prayer (e.g., hesychasm) prepares the ground for unitive vision.

**One Answers That**, the monastic rule, when practiced not merely as external discipline but as *ora et labora* (prayer and work) integrated with interior silence (*quies*), acts as a neuro-phenomenological crucible. It restructures time and language, loosening the ego's grip on linear narrative and facilitating non-symbolic awareness. This aligns with the findings of contemplative neuroscience and parallels the Zen practice of *zazen*, in which embodiment and silence fuse.

- **Reply to Objection 1.** The Rule is not an end but a vehicle toward stillness. Its effect lies in sanctifying the mundane as sacrament.
- **Reply to Objection 2.** Radical awakening often arises through cumulative surrender to form, not bypassing it.

### Theorem 1.1: Stabilitas loci + Lectio divina + Silentium interior = Potential accessus ad Christi Conscientiam.

(Stability of place + Divine reading + Inner silence = Potential access to Christ Consciousness)

#### Pars Quarta: De Unitate Scienti Christi, et Apparitionum On the Unity of Science, Christ, and Appearance

- Article IV: Utrum Christi Conscientia se compatiatur cum physicis quanticis?

  Whether Christ Consciousness is compatible with quantum physics?
- **Objection 1.** Scientific models deny personhood or spiritual essence.
- **Objection 2.** Physics offers no direct access to consciousness.
- On the Contrary, entanglement and nonlocality mirror Christ's declaration: "I am in you, and you in me" (John 14:20).

**One Answers That**, Christ Consciousness is not explained by physics but resonates with its paradigms:

- **Phenomenology of Appearance**: Quantum fields appear in modes of probability until observed—analogous to potentiality in unawakened mind.
- **Constitutional:** Observer and observed arise co-dependently—as in mysticism, the world is known *in Christ*.
- **Applied:** The Christ-event and the quantum field both demand participatory ontology.

**Linguistic Note:** Quantum language—"superposition," "observer effect"—functions as metaphorical scaffolding for mystical insight.

**General Semantics:** Distinction must be made between map (theory) and territory (direct experience). Quantum mechanics provides an epistemic map, Christ Consciousness a noetic territory.

**Neurophenomenological Insight:** Altered states induced by contemplative practice reveal discontinuities in time perception and agency, supporting the view of reality as observer-relative.

**Reply to Objection 1.** Quantum ontology dissolves strict materialism, allowing space for metaphysical interpretations.

**Reply to Objection 2.** Science and contemplation converge in their apophatic limits.

### Pars Quinta: De Christi Conscientia et Scientia On Christ Consciousness and Modern Science

Article V: Utrum Conscientia Christi compatiatur cum physicis quanticis? Whether Christ Consciousness is compatible with quantum physics?

**Objection 1.** Scientific materialism precludes the existence of non-physical realities.

**Objection 2.** Quantum mechanics is purely mathematical, lacking theological content.

On the Contrary, quantum entanglement, non-locality, and observer-dependence invite a rethinking of the cosmos as participatory and fundamentally relational, akin to the inter-being of all in Christ (cf. John 17:21: that they all may be one).

One Answers That, Christ Consciousness, while not dependent on quantum theory, resonates with its implications. The collapse of the wave-function upon observation parallels the shift in awareness from fragmented perception to unified Being. The Christ-event is cosmic in scope, as Teilhard de Chardin suggests, and quantum reality's irreducible interconnection mirrors the mystical body of Christ.

**Reply to Objection 1.** Materialism is itself a metaphysical assumption. The findings of modern physics open space for ontologies beyond it.

**Reply to Objection 2.** Science can serve as midwife to mystery, though not its final interpreter.

### Corollary 3.2: In quantum fields, as in Christ, all things are interpenetrating without confusion.

(cf. Chalcedonian formula: *unconfusedly, unchangeably, indivisibly, inseparably*)

In quantum field theory, reality is not made of separate, isolated particles, but of underlying fields that permeate all of space. What we call "particles" are simply excitations—ripples—of these fields. No excitation exists apart from the field itself, and no field exists in isolation; they are entangled, mutually conditioning, and dynamically interwoven. Thus, every event is not self-contained but arises as a pattern within a continuous fabric of relational being.

This resonates with the Christological affirmation of the early Church: in Christ, the divine and human natures interpenetrate *without confusion*, *without division*. Just as fields remain distinct yet, inseparably unified in their interactions, so too divinity and humanity coexist in Christ as one reality. The "logos" in quantum terms might be likened to the structuring order of the field itself, through which all excitations find coherence.

Quantum entanglement shows that the state of one system cannot be described independently of another; their realities overlap in ways that defy classical separateness. In the same manner, in Christ, all creation is held in communion, interpenetrating without loss of identity. The paradox is that unity deepens differentiation: all things remain themselves, yet their true being is revealed only in relational oneness.

#### **Book 2: Neurotheologica: Retis Modalis Defaultae**

**N.B.** Pope Leo XIV: Theology is therefore this wisdom that opens broader existential horizons, dialoguing with the sciences, philosophy, art, and the whole of human experience.

#### Pars Prima – De Retis Modalis Defaultae (On the Default Mode Network)

- Article I Utrum Rete Modale Defaltum sit sedes ego illusorii (Whether the Default Mode Network is the Seat of the Illusory Ego)
- **Objection 1.** It seems that the Default Mode Network (DMN) cannot be the locus of the illusory ego, for the ego is not a physical entity but a construct of language and social conditioning.
- **Objection 2.** Further, the DMN is merely a resting-state neural network; it cannot be assigned metaphysical responsibility for delusion or ego-formation.
- **Objection 3.** Moreover, in Zen Buddhism and Christian mysticism, the ego is transcended through spiritual practice, not neurological suppression.
- On the Contrary: James Austin in *Zen and the Brain* documents that during deep meditative absorption, particularly kensho and satori experiences, activity in the DMN is markedly suppressed, coinciding with ego-dissolution, loss of narrative self, and emergence of spacious, nondual awareness.

One Answers That: The Default Mode Network—primarily including the medial prefrontal cortex (mPFC), posterior cingulate cortex (PCC), and angular gyrus—functions as the neurophenomenological infrastructure of the narrative self, or *ipse narrans*. It constructs an ongoing simulation of selfhood through autobiographical memory, mental time travel, and projection of subjective identity.

In the language of **phenomenology**, this corresponds to the **noetic-noematic loop**: the subject (noesis) perpetually objectifies itself in remembered or anticipated forms (noema), reinforcing the illusion of continuity and separation (*ahaṃkāra* in Sanskrit, *superbia spiritualis* in Christian monastic terms).

In **linguistic terms** (cf. general semantics), the DMN produces a **map of self** not identical with the territory of being. This "map" is a recursive symbolic structure, generating "I" as a **grammatical fiction**.

Contemplative disciplines—Zen *zazen*, Hesychast prayer, and Benedictine *lectio divina*—disengage the DMN through **deautomatization**, revealing a non-symbolic, non-dual field of awareness wherein there is *no thinker of the thought*, *no pray-er of the prayer*, but only pure *suchness* (Zen), or the *unio mystica* (Christianity).

Thus, the **DMN** is not evil, but it is **provisional**—a necessary structure for egoic development, yet one that **must be transcended** in the evolution of conscious being toward **global synchrony**, or **metanoia** in Patristic theology.

- **Reply to Objection 1:** Although the ego arises in language and social interaction, these rely upon neural substrates. The DMN is the scaffolding that enables symbolic modeling. Language *rides* upon the neural horse, but does not abolish its structure.
- Reply to Objection 2: The resting state is the psychological default, not neutral ground. It predisposes the mind toward inward rumination, self-referencing, and affective loops (e.g., anxiety, regret). It is thus the precondition of delusion, not its cause.
- **Reply to Objection 3:** Spiritual practice does not bypass the brain; rather, it **restructures its habitual patterns**, especially via **neuroplastic attenuation** of DMN dominance. This aligns with the Patristic term *kenosis*—self-emptying.

### Principia Contemplativa: DMN and Global Synchrony

#### **Definitions**

- **D1.** Default Mode Network (DMN): A temporally correlated set of cortical regions whose baseline activity dominates during wakeful rest and internally directed thought. Its a large-scale brain network primarily composed of the dorsal medial prefrontal cortex, posterior cingulate cortex, precuneus and angular gyrus.
- **D2.** Global Synchrony (GS): A large-scale coherent oscillatory alignment across widespread brain regions, especially noted during advanced meditative, mystical, or peak states.
- **D3.** Self-model (SM): A recursive symbolic construct instantiated by DMN activity.

#### Axioms

- **A1.** The DMN supports the recursive projection of autobiographical identity.
- **A2.** The activity of the DMN is inversely correlated with task-oriented or present-centered states.
- **A3.** Global synchrony is emergent when the DMN is functionally attenuated, allowing broader corticothalamic and frontoparietal coherence.

#### **Theorems**

**T1.**  $\exists x (x = SM \land x \leftarrow DMN)$ :

There exists a self-model derived from DMN activity.

**T2.**  $\neg DMN \rightarrow GS$ :

The inhibition of DMN is a necessary condition for global synchrony.

**T3.** GS  $\rightarrow \neg$ SM  $\land \uparrow$  P-Field:

Global synchrony leads to dissolution of the self-model and enhancement of the present-moment field.

#### **Corollary (Phenomenological)**

From T2 and T3, we infer that:

In states of contemplative absorption (samādhi or *unio mystica*), the self-model dissolves into a **pre-reflective awareness**—a unified *field of suchness*, corresponding neurophysiologically with DMN attenuation and neuroelectric synchrony in the gamma band (30–80 Hz).

#### POSTLUDE: SPIRITUAL EPISTEMOLOGY

Let it be concluded that the DMN is the **neural correlate of the Fall**—not in a moral sense, but as the **original separation** from unitive Being. To "repent" (μετανοεῖτε) is to shift *meta-noetic function*—to perceive without constructing.

This aligns with:

- Zen: No-mind (無心, mushin)
- Christianity: Let this mind be in you which was also in Christ Jesus (Phil. 2:5)
- Neuroscience: Phase coherence in global networks, absence of DMN dominance

#### Therefore:

#### **GIVEN:**

Blessed are the poor in spirit, for theirs is the kingdom of heaven.

Blessed are they who mourn, for they will be comforted.

Blessed are the meek, for they will inherit the land.

Blessed are they who hunger and thirst for righteousness, for they will be satisfied.

Blessed are the merciful, for they will be shown mercy.

Blessed are the clean in heart, for they will see God.

Blessed are the peacemakers, for they will be called children of God.

Blessed are they who are persecuted for the sake of righteousness, for theirs is the kingdom of heaven.

Blessed are the poor in DMN, for theirs is the kingdom of unified awareness.

#### Conclusion

As detailed earlier, the **Default Mode Network (DMN)** is increasingly understood not merely as a neurological resting-state system but as the **infrastructure of egoic continuity**—an evolutionary scaffold upon which the narrative self is built.

The **Default Mode Network** is neither demonized nor deified—it is **the womb of identity**. Yet unless transcended, it remains the architect of division and delusion. **Contemplative neurotheology** reveals that through meditative and spiritual disciplines—whether **Zen**. **Hesychast**, or **Benedictine**—the **DMN can be softened**, making way for **global synchrony**, **integrated presence**, and the **radiance** of nondual awareness.

Contemplative neurotheology brings together neuroscience, ancient wisdom, and lived spiritual practice to illuminate how meditation reshapes the brain's functional architecture. The Default Mode Network (DMN), which generates self-referential thought, narrative identity, and time-traveling rumination, normally dominates waking consciousness. In deep contemplative practice—whether Zen zazen, the Hesychast's prayer of the heart, or Benedictine lectio divina—the activity of the DMN softens. Instead of being dismantled, its grip loosens, allowing other neural networks—salience, attentional, and sensory—to harmonize into global synchrony.

This shift is not mere neural mechanics but a transformation of experience. As self-referential chatter quiets, awareness becomes less owned, less localized, opening into an integrated field where perception is direct, unmediated by egoic filters. Mystics across traditions describe this as presence: luminous, spacious, and imbued with love. Theologically, one might say that the image of God is uncovered when the restless "I" dissolves into the radiance of being itself.

In quantum terms, this resembles coherence: diverse oscillations settling into resonance without collapsing into sameness. The contemplative thus embodies nondual awareness—neither clinging to self nor dissolving into void, but living as a dynamic openness where individuality and universality interpenetrate in seamless, radiant communion.

"Be transformed by the renewal of your mind." — Romans 12:2 "When the self disappears, what remains is what always was." — Zen Koan paraphrase.

In other words, we have to get out of our own way, our so-called ego.

#### **Neuotheology Video References:**

Neurotheology of Scanning Brains of Monks and Nuns https://youtu.be/VZ2sMFlvBE0

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https://youtu.be/NiZ-qtGO4SY

God in the Brain: The Amazing Findings of Neurotheology with Dr. Andrew Newberg https://voutu.be/RZwcVDaHI-A?si=I464WO5GdxOXHEFs

## Book 3: Catharsi Circuitus Mentis On the Decathexis of the Default Mode Network

- Part I Utrum sit possibile decathectere Retem Modalem Defaultam ad experientiam Unitatem?
  Whether it is possible to decathect the Default Mode Network in order to experience Unicity)
- **Objection 1.** It seems impossible to decathect the DMN, since the Default Mode Network is essential to the narrative self and autobiographical memory. Without it, rational function collapses.
- **Objection 2.** Furthermore, scripture says, "We see now through a glass darkly" (1 Cor. 13:12), thus the veiling of the self cannot be lifted in this life.
- **Objection 3.** Moreover, quantum neurobiology suggests that the collapse of the wave-function depends on observation; thus, to deactivate observation is to fall into unconsciousness, not awareness.
- **On the Contrary:** Evagrius Ponticus:, "If you are a theologian, you will pray truly. And if you pray truly, you are a theologian."

Zen Master Dōgen: "To study the Way is to study the self. To study the self is to forget the self."

Modern neuroscience (Austin, *Zen and the Brain*) supports that meditative absorption correlates with decreased DMN activity and increased global synchrony.

- **Reply to Objection 1.** The rational faculty is not destroyed by DMN decathexis, but purified. Higher-order volition and global attention networks remain operative. (Austin, 2006)
- **Reply to Objection 2.** The veil is lifted not by effort, but by surrender. Grace does not destroy nature but perfects it.
- **Reply to Objection 3.** Observation collapses wave-functions only under classical frameworks. Nondual awareness is an open field, not a discrete observer. *(cf. Wheeler's Participatory Universe)*

**One Answers That:** Decathexis of the Default Mode Network (DMN) is not only possible but requisite for *theoria*—unitive awareness beyond egoic reference frames. The DMN—comprising the medial prefrontal cortex (mPFC), posterior cingulate cortex (PCC), and angular gyrus—is associated with narrative self-processing, future simulation, and self-referential thought. In both Zen *kenshō* and Christian *unio mystica*, transcendence of this "me-center" occurs through attentional refocusing, deautomatization of language, and neurophenomenological simplification.

### Part 2. Ad Decathectandum Retem Modalem Defaultam, Quatuor Viae Distinguuntur:

(To decathect the DMN, four main pathways are distinguished:)

#### Via I: Silensio Interiori — The Path of Interior Silence (Christian Mysticism)

- Axiom 1.1. ∀x ∈ Thought, (∃!y ∈ Silence : y ⊂ x̄)
   ("For every thought, there exists one and only one silence that negates it.")
- Method: Practice of apophatic prayer (cf. The Cloud of Unknowing), centering prayer, and lectio divina lead to suspension of discursive processing.
- Neurological Correlate: Downregulation of mPFC and PCC; increase in right anterior insula and thalamic gating.
- Spiritual Dynamic: As memory and identity dissolve in silence, awareness of the Logos (unitive ground) emerges.

#### Via II: Zazen — Non-Grasping Awareness (Zen Buddhism)

- Axiom 2.1. (∀a ∈ Awareness)(∃b ∈ Emptiness) ⇒ a ≈ b
   ("All awareness, if non-clinging, approximates emptiness.")
- Method: Objectless attention, open-monitoring meditation (*shikantaza*), and koan introspection disintegrate self-referential loops.
- Language Deactivation: Use of paradox (*mu*, *who is hearing?*) undermines symbolic reification (cf. Korzybski: *the map is not the territory*).
- Neural Effect: Decreased functional connectivity within DMN; increased synchrony in taskpositive and salience networks.

### Via III: Corpus Veritatis — The Somatic Descent (Phenomenology & Benedictine Practice)

- Axiom 3.1. Let B = Body; then if ∇∂/∂t (Attention ∈ B) = ↑, then DMN = ↓
   ("If the gradient of attention into the body increases over time, DMN activity decreases.")
- Method: Phenomenological grounding via breath, posture (cf. Alexander Technique), walking meditation (Desert Fathers), and Benedictine manual labor (ora et labora).
- Integration with General Semantics: Avoid identification with abstract symbols; root cognition in sensate reality (cf. *extensional orientation*).
- Quantum Resonance: Collapse of identity wavefunction into a nonlocal field of presence.

### Via IV: Verbum Lucis — Linguistic and Christic Reorientation (Christ Consciousness + Linguistics)

- Axiom 4.1. (∃ Word ∈ Logos) ⇒ ∀ Self ∈ DMN, Self ∈ Illusion ("If the Word is Logos, then all Self-structures in DMN are illusion.")
- Method: Repetition of sacred phrases (Jesus Prayer, mantra), redemptive self-redefinition through contemplative scripture (cf. John 1:14), and paradoxical logophasis ("I am not I").
- Linguistic Subversion: Language used not to reinforce self-narrative but to dissolve semantic self-modeling (cf. Tractatus 7: Whereof one cannot speak, thereof one must be silent.)
- Christic Neurology: Sacramental consciousness activates transcortical networks through embodied ritual and Eucharistic mindfulness.

Conclusion: Therefore, per silentium, non-cogitatio, incarnatio, et transverbum, decathexis of the DMN is the *via negativa* toward unitive being (*esse unitatis*). The false self dissolves; what remains is luminous awareness beyond category.

#### **Appendix I: On General Semantics and the Logos**

**Given:** In the beginning was the Word, and the Word was with God, and the Word was God. He was with God in the beginning. Through him all things were made; without him nothing was made that has been made. In him was life, and that life was the light of all mankind. The light shines in the darkness, and the darkness has not overcome<sup>[a]</sup> it. (John 1:1-5)

- Proposition 1. The Word (Logos) transcends but includes linguistic formulation.
- **Proposition 2.** Consciousness of Christ requires silence beyond symbol, though is awakened through right relation to symbol.
- **Proposition 3.** Christ Consciousness is the phenomenological fulfillment of the word "I AM" across languages, cultures, and disciplines.

#### **Summary:**

- Ontology: Christ Consciousness is the nondual awareness of Being-as-Love.
- Path: Realized through kenosis, silence, and radical attention.
- Psychophysiology: Supported by neuroplastic states linked to stillness and interoception.
- Language: Paradoxically points beyond itself via mystical-poetic apprehension.
- Science: Quantum entanglement offers metaphors (not proof) of divine interconnection.
- **Ethics**: The awakened one, like Christ, acts in compassion without self-reference.

#### **Summary Theses**

- Christ Consciousness is not belief, but direct, transpersonal awareness beyond egoic identity.
- Its realization is facilitated by silence, contemplative structure, and linguistic deconstruction.
- Phenomenology offers the tools to map the how of awakening.
- Language must be re-semantized to point to experience, not abstraction.
- In other words, we have to get out of our own way, our so-called ego.

#### **Appendix II** Benedictine Neuro-Theological Schemata

#### **Diagram 1: Benedictine Neuro-Theological Schemata**

The right panel shows a spiritual-cognitive pathway drawn from **Benedictine practice** and **Christian mysticism**, paralleling findings in **contemplative neuroscience**:

- 1. **Lectio Divina** initiates inward stillness, engaging focused attention.
- 2. **DMN attenuation** arises as the inner commentary diminishes (*silencio mentis*).
- 3. **Global neural synchrony** emerges—coherent gamma oscillations allow wide-scale integration.
- 4. **Kenotic shift**: Egoic identity dissolves, allowing empty receptivity (*kenosis*).
- 5. **Unio mystica / Suchness**: Nondual awareness beyond the subject-object split.

#### **Doctrinal Echoes and Interdisciplinary Parallels**

Tradition	Neurophenomenological Equivalent	Reference
Zen "No-Mind" (無心)	Suppression of mPFC and PCC	Austin [1]
Christian Kenosis	Inhibition of self-referencing structures	Phil. 2:5-7
Desert Silence (Hesychia)	Default Mode attenuation $\rightarrow$ heightened awareness	Evagrius [5]
Dasein and "Falling"	DMN-driven narrative entrapment	Heidegger [4]
Logos / Interiority	Synchronization in thalamo-cortical pathways	Christoff [3]

Lectio Divina, in its monastic essence, is not merely reading but a contemplative descent into the living Word. The practice begins with focused attention: the text becomes a doorway through which the mind turns inward, initiating stillness. As attention settles, the Default Mode Network—the neural correlate of inner commentary, autobiographical rumination, and self-projection—gradually attenuates. This *silencio mentis*, long described in Benedictine and Hesychast traditions, is the quieting of the restless narrative self.

With the DMN's grip softened, a new neural harmony arises. Modern neuroscience shows that coherent gamma oscillations facilitate large-scale integration across disparate brain regions. This synchrony mirrors the monastic experience of unified presence, where thought, feeling, and perception no longer pull in separate directions but converge into a single field of awareness.

At the heart of this process lies the kenotic shift. In Benedictine spirituality, *kenosis*—self-emptying—means relinquishing egoic identity. The practitioner no longer seeks to control or possess the encounter but rests in radical receptivity. This emptying is not loss but clearing, a space where divine radiance may dwell unobstructed.

The culmination is *unio mystica*, what Zen names *suchness*: an awareness beyond the subject-object split. Here, consciousness knows itself not as "me" aware of "it," but as a luminous whole in which all distinctions interpenetrate without confusion. This is the fruit of Lectio Divina's trajectory: word becomes silence, silence becomes openness, openness becomes communion, until only the unitive radiance of being-in-God remains.

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Section Two: How Jesus Experience	enced His Dual Nature
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#### Section Two: How Jesus Experienced His Dual Nature

## Book I. The Interface in Jesus: Humanity and Divinity in Dynamic Unity

#### Part 1. Christological Foundation (Christian Theology)

In Chalcedonian orthodoxy (451 AD), Jesus is confessed as *one person (hypostasis) in two natures—divine and human—without confusion, change, division, or separation.* 

- **Divine Logos**: The eternal Word (John 1:1), consubstantial with the Father.
- **Human Jesus**: Born of Mary, lived a fully embodied human life with emotions, limitations, and neurobiological processes.

#### Interface:

The human Jesus *did not possess two persons*, but rather, **his divine nature infused his human experience** in a **non-competitive**, **synergistic manner**. The Logos did not override Jesus' humanity; instead, it *fulfilled* it. His **consciousness** was fully human, yet *transparently aligned* with divine will.

*Neuroscientifically*, this could correspond to a human brain whose **Default Mode Network (DMN)**—typically the seat of egoic identity—is consistently **decentered**, **open**, **and harmonized** with a transcendent field of awareness (cf. James Austin's "Zen and the Brain").

The early Church wrestled deeply with how to articulate the mystery of Christ's personhood. Against misunderstandings that saw Jesus as split between a "human person" and a "divine person," the Church Fathers and Mothers clarified that he is **one person (hypostasis)** in whom two natures—human and divine—are united *without confusion, change, division, or separation* (Council of Chalcedon, 451 CE). This means Jesus' humanity was never overridden or diminished by the Logos; rather, it was **fulfilled, transfigured, and harmonized** by divine presence.

Phenomenologically, Jesus' consciousness can be understood as fully human—subject to emotion, perception, and cultural shaping—yet operating from a **transparent alignment with divine will**. His self was not a divided field where human striving contended against divine influx; rather, his humanity was the very prism through which divine love and wisdom refracted. The Logos was not in competition with his humanity but was its deepest ground, its fullest flowering.

From a psychological lens, this suggests that Jesus did not live from an ego-centered narrative self but from what mystical traditions describe as a **centerless center**: awareness aware of itself, free from the grasping structures of identity.

Neuroscientifically, this could correspond to a brain whose **Default Mode Network (DMN)**—typically implicated in autobiographical rumination and self-referential thought—is consistently decentered. Instead of the DMN's usual dominance, Jesus' awareness may have reflected a harmonized network dynamic: diminished egoic looping, heightened interoceptive and salience processing, and an openness to what James Austin (in *Zen and the Brain*) calls the **transcendent field of awareness**. In such a state, the brain remains fully human, yet freed from the compulsions of self-contraction, allowing a lived unitive consciousness.

Thus, Christ's life reveals the theological and neurophenomenological possibility that **the human is not negated by the divine but fulfilled in it—**a synergy of nature and Logos, consciousness and divine presence.

#### **Book 2. The Phenomenology of Divine-Human Awakening**

#### Part 1. Jesus' Inner Experience (Speculative Phenomenology)

- Jesus likely experienced conscious intimacy with the Father (cf. John 10:30).
- His subjective awareness likely did not oscillate between "me" and "God" as in dualistic consciousness.
- Rather, he operated from an **abiding centerless center**: pure awareness *embodied* in a specific historical, cultural, and neurobiological self. (*c.f.* the centerless center of N*O*W)

#### Part 2. How He Interfaced:

Like a **transparent lens**, Jesus' humanity refracted divine light without distortion.

- Emotionally: He felt anguish (Gethsemane), joy, compassion.
- Spiritually: He "emptied himself" (Phil. 2:7), modeling **kenosis**—self-emptying love.
- Cognitively: He perceived others not as objects, but as expressions of the same Source.

Jesus' mystical consciousness, as reflected in passages such as "I and the Father are one" (John 10:30), suggests a state of awareness no longer tethered to the oscillation between a separate "me" and a distant "God." Unlike the dualistic consciousness common to most human experience, where self and divine are perceived as two, Jesus appears to have abided in a **centerless center**—a field of pure awareness inseparable from divine presence, yet embodied within his historical, cultural, and neurobiological self.

This mode of being is phenomenologically akin to what contemplative traditions describe as the **now-centered openness** beyond self-referential grasping. From such a vantage, Jesus did not lose his humanity but became a **transparent lens** through which divine light refracted without distortion. His emotions were not abolished—anguish in Gethsemane, joy in communion, compassion toward the suffering—but they did not obscure awareness. Rather, they flowed as waves upon the sea of presence.

Theologically, this finds expression in *kenosis* (Phil. 2:7): the self-emptying of clinging, control, and egoic separateness. Psychologically, such kenosis resonates with ego-dissolution: identity is not erased, but liberated from contraction. Cognitively, Jesus perceived others not as external objects, but as **living expressions of the same Source**—sparks of the divine radiance.

Using a quantum metaphor, his consciousness did not collapse into the binary of subject and object but resonated with the **nonlocal wholeness** underlying multiplicity. Mystically, this yielded **unitive awareness**, where self, other, and God are facets of a single luminous reality.

Thus, Jesus embodied a paradox: fully human yet fully transparent to the divine. His life modeled how self-emptying love and pure awareness can dwell in time while revealing eternity—inviting others into the same luminous intimacy with the Source.

## **Book 3. Contemporary Human Awakening: Humanity in Divinity & Divinity in Humanity**

#### Part 1. Biochemical & Neuropsychological Pathways of Awakening

#### 1. Neuroplasticity & Mystical Consciousness:

- Meditation, contemplative prayer, and loving service rewire the brain toward less selfcentered, more compassionate states.
- Deactivation of the DMN correlates with ego-transcendence (as in Carmelite mystics or Zen satori).

#### 2. Neurochemical Substrates:

- o Elevated **serotonin and oxytocin** levels support trust, love, and the sense of unity.
- Transient alpha/theta rhythms in meditation and prayer facilitate access to altered states of consciousness aligned with divine experience.

#### Part 2. Spiritual-Phenomenological Method

To awaken **one's divinity in one's humanity**:

- 1. **Kenosis (Self-Emptying)** Let go of false ego structures through silence, vulnerability, service, and surrender.
- 2. **Incarnation (Embodiment)** Honor the sacredness of the body and emotions as portals to the divine.
- 3. **Theosis (Deification)** As in Eastern Orthodoxy, participate in God's energies (not essence) through love, beauty, and sacrament.
- 4. **Contemplation (Nondual Presence)** Rest in the silent awareness that transcends the knower-known duality.

#### To awaken one's humanity in one's divinity:

- 1. **Radical Empathy** Allow divine awareness to penetrate and animate all human relations, particularly the broken and marginal.
- 2. **Sacramental Vision** See the world "in God," recognizing every face as the icon of Christ.

**Integration** – Do not escape into transcendence, but **incarnate it**—live divinity in cooking, listening, breathing

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# Section 3 Awakening the Divine in the Human, and the Human in the Divine

# Awakening the Divine in the Human, and the Human in the Divine

A Contemplative Guide in the Spirit of Christ Consciousness, Neuroscience, and Nonduality

#### **# INTRODUCTION**

Jesus the Christ, the Logos incarnate, reveals the mystery of the divine and human unified in one person—not in competition, but in mutual transparency. This guide invites you into a lived participation in this mystery.

You are not asked to "become" divine. You are invited to **realize what already abides at your core**: the unitive spark of divinity **expressing itself through your humanity**, and your humanity opening itself **as the vessel of divinity**.

This is the *interface of Christ-consciousness*—your soul's deepest truth.

#### **■** Part I: The Path of *Kenosis*

"He emptied himself, taking the form of a servant..." — Philippians 2:7

#### ☼ Practice: Letting Go

- Sit in silence for 10–20 minutes daily.
- With each breath, release identity with roles, opinions, fears, memories.
- Whisper internally: "I am not this thought. I am the space in which it arises."
- Mantra: "Not my will, but Thine be done."

## ☼ Insight:

Kenosis is not loss—it is **making room** for the divine to flow through you. As Jesus emptied himself, so too are we invited to lay down our grasping and control. Kenosis, at the heart of Christian mystical tradition, is often misunderstood as deprivation or self-annihilation. In truth, it is not loss but radical openness—the making of inner space so that divine life may flow freely through the person. In Philippians, Christ is said to have "emptied himself" (*ekenōsen*), not erasing divinity or humanity, but releasing the grasping will to dominate, to control. This same gesture becomes the model for contemplative practice: to surrender the constricting narratives of the ego and allow being to rest in God.

Neuroscientifically, this kenotic shift is mirrored in the attenuation of the Default Mode Network, the neural engine of self-referential thought. When its activity softens, the compulsive commentary of "I, me, mine" diminishes. What arises is not emptiness as void, but emptiness as capacity: the brain and awareness enter a state of heightened integration, global synchrony, and openness. The practitioner experiences this as release, a lightness in which presence itself shines unobstructed.

Mystically, kenosis reveals itself as transformation rather than diminishment. By laying down control, one discovers a deeper agency—not driven by ego, but by the flow of divine love moving through one's being. Benedictine spirituality embodies this in daily humility, surrendering small acts of grasping to cultivate a life that is porous to grace. Thus, kenosis is not the extinguishing of self but its transfiguration: the cup is emptied only so it may be filled with living water, until the person becomes not a separate possessor of God, but a vessel through whom divine radiance pours into the world.

#### **■** Part II: The Path of Incarnation

"The Word became flesh and dwelt among us." — John 1:14

#### **☼ Practice: Embodied Awareness**

- Practice conscious walking: feel your feet kiss the earth.
- Eat slowly, with reverence.
- Place a hand over your heart or abdomen and whisper:
  - "This body is the temple of the living Christ."

#### ☼ Insight:

Your **human sensations, emotions, needs, and limits are not obstacles**—they are the clay through which Spirit sculpts light. To be human is holy.

#### **Contemplative Prayer:**

"Reveal Yourself, O God, in my breath, bones, tears, and laughter."

#### Background of Kenosis

The term *kenosis* (Greek: κένωσις, "emptying") originates in Philippians 2:7, where Paul writes that Christ "emptied himself" (*heauton ekenōsen*) in taking human form. In early Christian theology, kenosis described how the divine Logos entered into the limits of humanity. The Church Fathers emphasized this paradox: Christ remained fully divine while relinquishing the privileges of divinity.

In the medieval period, mystics such as Meister Eckhart reinterpreted kenosis as a spiritual attitude—self-emptying before God to allow divine presence to fill the soul. By the 19th century, "kenotic Christology" emerged in Protestant theology, describing how Christ voluntarily limited divine attributes to live authentically as human. In modern contemplative practice, kenosis has expanded beyond doctrinal Christology into a universal spiritual principle of surrender, humility, and radical openness. It parallels the Buddhist notion of śūnyatā (emptiness) and has become central to interreligious dialogue.

Practically, kenosis means letting go of ego, pride, and the compulsive drive for control. It manifests in contemplative prayer, silent meditation, and compassionate service, where the self is "emptied" so that God—or reality as it is—may be encountered directly.

Neuroscience offers a striking parallel. The **Default Mode Network (DMN)**—including the medial prefrontal and posterior cingulate cortices—is responsible for self-referential thought, rumination, and narrative identity. In contemplative states akin to kenosis, DMN activity decreases or reorganizes. The ego-centered story softens, awareness shifts toward embodied immediacy, and the brain's salience and attention networks become more engaged. Subjectively, this feels like spaciousness, presence, and compassion—the very qualities associated with kenosis.

In essence, kenosis historically signified Christ's self-emptying, later became a spiritual practice of humility and surrender, and today can be understood neurophenomenologically as the loosening of the DMN's grip, allowing consciousness to open beyond ego.

#### ■ Part III: The Path of Theosis (Divinization)

"You are gods, children of the Most High." — Psalm 82:6

"God became human so that humans might become God." — St. Athanasius

#### ☼ Practice: Gaze of Love

- Sit with another person or with an icon or mirror.
- Gaze gently and silently for 5–10 minutes.
- Repeat inwardly:
  - "Christ in me beholds Christ in you."

#### ☼ Insight:

Theosis is not ego inflation—it is **ego transcendence**. It is the awakening of **divine awareness operating through your unique personhood**, harmonized with love.

#### **Contemplative Mantra:**

"It is no longer I who live, but Christ lives in me." — Gal. 2:20

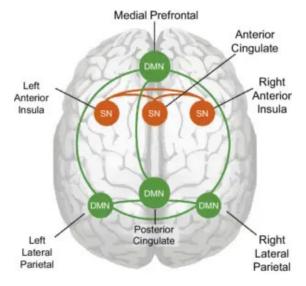
#### What Happens in This Practice? (image:)

https://www.researchgate.net/publication/333456542/figure/fig1/AS:11431281270761469@1723280458533/Node-connections-of-the-default-mode-network-and-the-salience-network-Cartoon-of-node.jpg

- The Default Mode Network (DMN) includes the medial prefrontal cortex and posterior cingulate cortex—active during self-reflection, rumination, and internal dialogue.
- During meditation and **nondual presence**, activity in the DMN **decreases**.
- Simultaneously, salience networks (insula, anterior cingulate) and attentional networks become more active.
- Practitioners report a dissolution of the sense of a separate self—called decentering or nonduality.
- In quantum language, one might say:

#### "The observer collapses into the observed."

In other words, we have to get out of our own way, our so-called ego.



#### **■ Part IV: The Path of Contemplation (Nonduality)**

"The Father and I are one." — John 10:30

## ☼ Practice: Nondual Presence ("Only-Just-Sit" Zazen)

The **Default Mode Network (DMN)** is a brain system linking areas such as the medial prefrontal cortex and posterior cingulate cortex. It is most active during mind-wandering, rumination, and self-referential thinking—the ongoing "I-me-mine" narrative. From a Zen perspective, this corresponds to the stream of thoughts and stories that obscure direct experience.

**Zazen**, or "just sitting," shifts this neural dynamic. In beginners, studies using EEG & fMRI show that zazen reduces DMN activity, especially in regions tied to self-concern and autobiographical memory. The subjective correlate is a quieter inner monologue & less preoccupation with past & future.

Over time, zazen reshapes how the DMN interacts with other networks. Connectivity with the **salience network** (which detects what matters now) and the **executive control network** (which sustains attention) increases. Instead of being absorbed in self-stories, practitioners can let thoughts arise and dissolve without grasping them.

Importantly, advanced practice does not suppress the DMN but **reorganizes it**. The network may still activate, but its signals are less entangled with ego-identification. Self-related thoughts appear as passing events rather than binding narratives. This reflects Zen's insight into *no-self*: the recognition that thoughts of "I" are empty and transient.

Long-term zazen practitioners often show lower baseline DMN activity, greater flexibility in shifting between brain networks, and stronger integration of self-processing with interoceptive awareness of the body. The lived experience is one of openness, immediacy, and equanimity—the "just this" of Zen.

#### In short:

- Early zazen quiets the DMN, reducing chatter.
- Continued practice **liberates** the DMN, allowing thoughts of self to arise without domination.
- Phenomenologically, this matches Zen's aim: loosening the grip of ego to encounter reality directly.
- Sit without goal, effort, or object.
- Let all thoughts come and go.
- Rest in the silent, spacious awareness that notices everything but clings to nothing.

## ☼ Practice: Contemplative Prayer:

"You in me, I in You, all in One."

#### ☼ Insight:

There is no "me" separate from God. There is only God **appearing as** you, and through you. The interface is **transparency**: the human not erased, but *transfigured*.

In other words, we have to get out of our own way, our so-called ego

<sup>&</sup>quot;Be still, and know that I AM." — Psalm 46:10

#### **■ Part V: The Neuroscience of Divine Awakening (Inward Science)**

<b>Neuro-Spiritual Function</b>	<b>Correlate Practice</b>	Effect
Default Mode Network (DMN) deactivation	Centering prayer, deep silence	Ego dissolution
Frontal lobe coherence	Chanting, loving kindness	Integration of attention and compassion
Oxytocin release	Acts of service, presence	Union, empathy
Theta/alpha wave synchronization	Breath meditation	Access to unitive field

Your nervous system is not in the way of awakening—it is the **instrument through which divine presence plays its song**.

Awakening is sometimes imagined as something that requires escaping or transcending the body. Neuroscience suggests otherwise: the nervous system is not an obstacle but the very instrument through which awakening unfolds.

The **Default Mode Network (DMN)**—a set of midline brain regions—generates the ongoing narrative of self: "my story, my past, my imagined future." When overactive, it fosters rumination and a sense of separation. Yet the DMN is not the enemy. It is a functional system evolved to create continuity of identity and meaning. In contemplative practice, what shifts is not its existence but our relationship to it

Meditation, prayer, and self-emptying practices reduce DMN dominance and increase integration with attention and salience networks. This loosening allows awareness to perceive thoughts as transient rather than absolute. Rather than being hijacked by the "I-story," the nervous system reveals its flexibility, opening into spacious, present-centered consciousness. In this way, the same neural circuits that once reinforced ego become channels of insight and compassion.

From a phenomenological perspective, awakening is less about silencing the brain than about recognizing its transparency. The nervous system becomes like a musical instrument: when tuned by practice, its rhythms, oscillations, and network dynamics resonate with qualities of openness, stillness, and love. What contemplative traditions call *divine presence* is not imported from outside but shines through the embodied system itself when self-referential chatter softens.

Thus the nervous system is not in the way of awakening—it is the medium of it. The DMN, attention systems, interoceptive pathways, and limbic circuits form the living score. Awakening is when the music changes: from a tight, ego-driven composition to the freer, resonant song of presence.

#### ■ Part VI: Bridging the Interface: Christ as Model and Mirror

**Jesus the Christ** 

You, the Pilgrim

Fully divine, fully human Truly human, truly divine in origin

Lived from divine awareness within flesh Called to awaken divine awareness through the body

"Abba" experience of God as intimate Source "Abba" is your origin, too—feel it in your bones

Emptied himself for love Called to surrender control, become love

"Follow me" means not mimicry, but **resonance**—live from the same **field of love and luminous awareness**.

#### **■ Daily Structure (Suggested Practice Rhythm)**

Time Practice Intention

Morning Silence & surrender (10–20 mins) Kenosis: "Empty me" (Zazen)

Midday Embodied prayer or walking Incarnation: "Live in me"

Evening Gaze meditation or examen Theosis: "Shine through me"

Anytime 3-breath pause: feel, release, return Contemplation: "I AM" awareness

#### **毌 Closing Blessing**

May your mind become still, that the Light beyond thought may rise in you. May your body be honored, that divinity may wear your skin with joy. May your soul awaken, to the truth that has always been true:

You are the image of the invisible God, Christ within you, the hope of glory.

#### Amen.

— Inspired by the mystics of East and West, neuroscience, and the living presence of Christ

#### Notes:

- Christ Consciousness synthesizes Logos theology, Pauline "mind of Christ" mysticism, and Eastern nondual insight. It expresses unity with the divine in immanent, transformative love, bridging East and West.
- **Sunyata**, **Tathata**, and **Clear Light** are best understood together in Mahayana and Vajrayana: emptiness is not nihilism, but the open field in which luminous presence arises.
- **Quantum metaphors** (wavefunction, unified field) don't assert consciousness *as* the field but are useful pointers toward **non-separability and holism**.
- Sophia, Holy Spirit, and Beloved express nonduality through intimacy and relationship, in contrast to impersonal formulations.

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(Thank you, P. Tony)

#### Diarmuid O'Murchu

#### 1. Ancestral Grace: Meeting God in Our Human Story (2008 Maryknoll, N.Y.: Orbis Books)

O'Murchu reframes salvation history as the unfolding of divine grace within the evolutionary process. He rejects original sin and instead proposes *original blessing*, emphasizing the innate sacredness of humanity's ancestral journey. Grace is not a remedy for fallenness but the animating energy behind evolution and consciousness. The divine is present from the beginning of the cosmos, shaping human emergence not through intervention but through co-creative participation.

## 2. Evolutionary Faith: Rediscovering God in Our Great Story (2002 Maryknoll, N.Y.: Orbis Books)

This book proposes a shift from static doctrinal faith to a dynamic, evolutionary spirituality grounded in contemporary cosmology. O'Murchu argues for a reimagination of God not as a supernatural fixer but as the emergent energy of creative transformation. Human faith, he claims, must evolve in tandem with our expanding scientific understanding of the universe and the interconnectedness of all life.

#### 3. Quantum Theology: Spiritual Implications of the New Physics (2004 Publish Drive)

Blending quantum physics with theology, O'Murchu suggests that traditional notions of a mechanistic God must give way to a quantum-informed theology that embraces uncertainty, interconnectedness, and paradox. God is understood as relational energy at the heart of creation, and quantum insights become metaphors for divine mystery and spiritual intimacy. This work invites readers to see theology as exploratory rather than explanatory.

#### Michael Morwood

#### 1. Prayers for Progressive Christians (2018 ISBN 1979771391)

This collection offers nontraditional prayers that reflect a God not "up there" or outside the cosmos, but one present in the unfolding of life, consciousness, and compassion. Morwood avoids anthropomorphic language and instead centers prayer on presence, awe, justice, and human responsibility. Designed for inclusive communities, it supports a vision of spirituality beyond traditional Christian metaphors.

#### 2. From Sand to Solid Ground: Questions of Faith for Modern Christians (2007 0824524519)

Morwood challenges outdated doctrines such as original sin, substitutionary atonement, and a three-tiered universe. He proposes a spiritually mature faith rooted in evolutionary consciousness and a non-interventionist God. The book is structured around common questions from doubting Christians and offers clear, accessible answers grounded in postmodern theological thinking.

#### **Cletus Wessels**

#### Jesus in the New Universe Story (2003 Maryknoll, N.Y.: Orbis Books)

Wessels integrates Jesus into the grand narrative of cosmic evolution as described by science and thinkers like Teilhard de Chardin and Brian Swimme. Rather than seeing Christ as a historical anomaly, Wessels places Jesus as the *human face* of the cosmic Christ—an expression of the divine impulse present from the Big Bang. The book explores how Christian faith can embrace the "new universe story" without abandoning its core. Jesus is the evolutionary catalyst for the next stage of consciousness and communion.

### **Summary Insight**

All three authors—O'Murchu, Morwood, and Wessels—reimagine Christianity in light of modern cosmology, evolutionary science, and quantum theory. They challenge classical theism, reject dualistic worldviews, and offer a spirituality grounded in unity, presence, and cosmic interdependence. The divine is not separate but woven into the fabric of creation, inviting humanity to co-create a future infused with grace, responsibility, and conscious evolution.

Adjunct 01:
Axiomatic Interface of the
Default Mode Network,
Mystical Nondual Experience,
Quantum Platform,
and Daily Life

# Axiomatic Interface of the Default Mode Network, Mystical Nondual Experience, Quantum Platform, and Daily Life

## §0: Foundational Definitions

- **0.1** Let **U**<sup>c</sup> denote *Universal Consciousness* as a nondual, groundless, self-manifesting awareness beyond subject-object distinction.
- **0.2** Let **DMN** denote the *Default Mode Network*, a distributed brain system encompassing medial prefrontal cortex (mPFC), posterior cingulate cortex (PCC), inferior parietal lobule (IPL), and other nodes involved in autobiographical narrative, internal mentation, and temporal simulation.
- **0.3** Let **QP** denote the *Quantum Platform*, understood as the fundamental probabilistic field of potentiality and interconnection, underlying classical physical structures and potentially interfacing with consciousness.
- **0.4** Let **E**<sup>Mn</sup> denote *mystical nondual experience*, as described phenomenologically across cultures: marked by timelessness, unity, dissolution of ego-boundaries, luminosity, and loving awareness.
- **0.5** Let **DL** denote *daily life*, experienced through sensory perception, conceptual filtering, memory, and socio-cultural narratives.

## §1: What — Ontological and Structural Relations

#### **1.1** $\exists$ (U<sup>c</sup>) $\subset \varnothing \Rightarrow$ Presence-in-Absence

Universal Consciousness (U°) is structurally groundless (per Eidetic Phenomenology) and cannot be reduced to a thing or object; its "what-ness" is non-thingness. It appears only through surrender, transparency, and stillness (cf. §5.1).

#### **1.2** DMN ∈ DL

The Default Mode Network is active during waking rest, mind-wandering, rumination, and autobiographical narrative. It structures the egoic self within DL.

#### **1.3** EMn ⊄ DMN

Mystical nondual experience correlates with **downregulation** of the DMN (Brewer et al., 2011; Austin, 1998), particularly deactivation of the mPFC and PCC.

#### **1.4** QP $\neq$ DL $\wedge$ QP $\subset \varnothing$

The Quantum Platform lies beneath sensory appearances. It is not observable directly in DL but can be accessed metaphorically or via contemplative states that mirror its indeterminacy and interconnectedness (cf. §3.3).

## §2: How — Mechanisms of Interface and Transformation

#### **2.1** DL $\rightarrow$ E<sup>Mn</sup>: via $\oslash$ (Will) $\land$ $\mu$ (Surrender)

The transition from ego-based daily awareness to mystical nonduality involves phenomenological surrender and cessation of effort ( $\varnothing$  Will), aligning with Zen's mu and Christian kenosis.

#### **2.2** DMN↓ $\Rightarrow$ Ego↓ $\Rightarrow$ U $\circ$ ↑

Suppression or deactivation of the DMN leads to the loosening of the egoic narrative, making possible the emergence or appearance of U°.

#### **2.3** QP $\cong$ E<sup>Mn</sup> (by structural resonance)

Though not causally reducible, the probabilistic, nonlocal, and "timeless" aspects of QP resonate structurally with phenomenological reports of E<sup>Mn</sup> (cf. Penrose-Hameroff Orch-OR theory; Bohm's Implicate Order).

#### **2.4** $E^{Mn} \rightarrow Applied Phenomenology = DL^N$

When mystical nonduality is integrated, daily life is transformed into DL<sup>N</sup> (nondual daily life): perception becomes suffused with loving awareness, separateness fades, and presence is amplified (cf. §6.1).

## §3: When — Temporal Dynamics

#### **3.1** $t(E^{Mn}) = \infty = 0$

Mystical experiences collapse time (Eckhart, Nāgārjuna, Ramana). The experience is both beyond and within all time — a-temporal yet hyper-present.

#### 3.2 t(DMN) ∈ Chronos

The DMN is time-bound, generating internal projections (future/past). It constructs continuity of self through time, but also anxiety and narrative distortion.

#### **3.3** t(QP) = probabilistic potential

Quantum phenomena operate within probabilities rather than deterministic timelines, mapping closely to the "suspended present" of contemplative absorption.

#### 3.4 t(DLN) = Kairos

Transfigured daily life (DLN) aligns with **Kairos** (sacred time): moments of fullness, insight, synchronicity.

## §4: Where — Locality and Field Dynamics

#### 4.1 Uc is nonlocal and field-like.

Universal Consciousness is not spatially locatable. It manifests as a *field of awareness* with no boundary. This aligns with Bohm's holofield and phenomenology's "radiant intimacy."

#### **4.2** DMN is neurally local yet functionally global.

It arises from specific nodes but affects global consciousness through recursive self-reference.

#### **4.3** QP is spaceless ∧ beneath metric space

Quantum fields underlie spacetime. Entanglement and superposition point to a **nonlocal interconnectivity** that mirrors mystical awareness.

#### **4.4** DL occurs at the intersection of sensory structure and narrative projection.

DL is the product of embodied presence structured by perception + interpretation via DMN filters.

## §5: Why — Teleology, Purpose, and Meaning

#### **5.1** $telos(U^c) = Love + Unity + Being$

Universal Consciousness is revealed as radically inclusive, intimate, and unitive — the groundless ground of all being (cf. Christian *agape*, Advaita *sat-chit-ananda*, Mahayana *sunyata-karuna*).

#### 5.2 DMN preserves ego-self continuity

Evolutionarily, the DMN helps maintain identity and simulate future risk. But it becomes maladaptive when hyperactive, causing depression, anxiety, and disconnection.

#### **5.3** telos(EMn) = ego dissolution + awakening

Mystical experience deconstructs the self-structure maintained by DMN, allowing a greater Self (non-self) to arise, transcending duality and catalyzing meaning.

#### **5.4** telos(QP) = potentiality realized in relational actuality

The Quantum Platform enables the unfolding of reality through relational emergence — echoing Buddhist *dependent origination* and Teilhard's *Omega Point*.

#### **5.5** DL<sup>N</sup> = U<sup>c</sup> incarnate

When U<sup>c</sup> is embodied in daily life, perception becomes a sacrament. Every moment becomes transparent to the Infinite — the mundane becomes luminous.

## §6: Synthesis — Toward an Integrated Model

**6.1** Let  $\Phi$  denote the phenomenological operator of *transformation*.

Then:

 $\Phi(DL) = DL^N$ 

Φ = (surrender · stillness · love-awareness · kenosis · attunement)

**6.2** Let  $\Psi$  denote quantum-resonant field of coherence.

Then:

 $\Psi(E^{Mn}) \cong \Psi(Q_P)$ 

i.e., mystical consciousness may be **phase-coherent** with quantum fields (not causally, but structurally and experientially).

**6.3** Let  $\Theta$  denote the contemplative interface.

Then:

 $\Theta$  = contemplative practice (e.g., Zazen, centering prayer, breath presence)  $\Theta(DMN\downarrow) \Rightarrow \Theta(U^c\uparrow) \Rightarrow \Theta(DL^N)$ 

**6.4** Integration of U<sup>c</sup> + QP + DMN↓ = Homo Luminous

The telos of human evolution may not be greater control, but greater transparency — a being who radiates Presence, love, and luminous coherence in everyday life.

## §7: Corollaries and Praxis

**7.1** In daily life, attend to silence, not narrative.

This weakens the DMN and opens the aperture for U<sup>c</sup> to shine through.

**7.2** Practice deep surrender — not passivity, but kenotic availability.

This aligns personal will with the deeper Flow of Being (QP dynamics).

**7.3** Reframe daily perception as *sacramental*.

Every moment becomes a gate to the Infinite when ego-construction softens.

**7.4** Contemplative practices train the nervous system to dwell in coherence.

These practices reduce DMN hyperactivity, increase connectivity in present-centered networks (salience and attention), and may entrain quantum coherence (hypothetically).

- **7.5** The path is not to escape DL, but to transfigure it to see through it, into it, and as it.
- **7.6** In other words, we have to get out of our own way, our so-called ego.

# Adjunct 02: Detailed Process of DMN Deactivation and the Emergence of Nondual Awareness

# Detailed Process of DMN Deactivation and the Emergence of Nondual Awareness

## I. Understanding the DMN and Egoic Narrative

#### 1. What is the DMN?

The **Default Mode Network** is a collection of interconnected brain regions including the:

- Medial prefrontal cortex (mPFC) associated with self-referential thinking.
- **Posterior cingulate cortex (PCC)** involved in autobiographical memory and spatial orientation.
- Inferior parietal lobule, hippocampus, and angular gyrus constructing the sense of self in time and space.

□ DMN = Narrative Self = "I" as the center of experience.

It activates during:

- Mind-wandering
- Daydreaming
- Remembering the past
- Projecting into the future
- Evaluating oneself or others

#### **Overactivation** of the DMN correlates with:

- Anxiety and depression
- Obsessive thinking
- · Disconnection from present reality
- Reinforcement of the ego-boundary

## II. The Goal: Transcending the Egoic Narrative

To deactivate the DMN is not to destroy the ego but to loosen its grip, allowing consciousness without a center to emerge — what we may call the non-self, True Self, or Universal Consciousness.

#### The result is:

- A boundaryless field of awareness
- No subject-object duality
- Radiant intimacy with the present
- Perception of the sacred in the mundane

## III. The How: Five Modalities for Deactivating the DMN

#### 1. Contemplative Stillness (Zazen, Centering Prayer, Dzogchen)

#### Mechanism:

- Sustained open presence (not concentration)
- Observing thoughts without following them
- Relaxing identification with the "thinker"

#### **Neuroscience:**

- DMN deactivation (PCC and mPFC)
- Increased activity in attention and salience networks
- Enhanced connectivity between sensory and interoceptive systems

#### **Practice:**

Sit in stillness. Let go of goals. Do not follow thought. Let thoughts pass like clouds. Breathe, feel, return to awareness without center. No striving. Just presence.

→ This reveals the ground of Being: empty, luminous, and immediate.

#### 2. Breath & Interoceptive Anchoring

#### Mechanism:

- Anchoring awareness in bodily sensations
- Prioritizing interoception over mental narrative

#### **Neuroscience:**

- Shifts activation to the insula and somatosensory cortex
- Interrupts DMN loops by grounding in the present sensory body

#### **Practice:**

Feel the breath. Feel its movement in your belly, ribs, nostrils. Let attention rest **inside** your body — not thinking *about* it, but *as* it. Stay here, letting thought become background noise.

→ Awareness shifts from thinker to sensing presence.

#### 3. Surrender & Kenosis (Letting Go of Control)

#### Mechanism:

- Voluntarily releasing the need to manage experience
- Yielding to what-is, not passively, but in active receptivity

#### **Theological & Phenomenological Parallels:**

• Christian **kenosis**: "self-emptying" of will (Philippians 2:7)

Zen's mu: a "no-self" opennessTaoist wu wei: actionless action

#### **Practice:**

With each exhale, release the need to grasp, explain, or control. Whisper internally: "Not mine. Not me. Not I."

Let go even of the letting go. Rest in trust.

→ Ego contracts through control; surrender dissolves it.

#### 4. Attentional Reorientation: From "I" to "Seeing"

#### Mechanism:

- Disidentifying with the center of perception
- Noticing that experience arises, but there is no fixed observer

## Phenomenological Insight:

- In the direct seeing, there is only what appears
- The self is not "behind the eyes," but in the seeing itself

#### **Practice:**

Ask: Who is aware of this thought? Don't answer. Just look. Let the looking look itself. Rest in that seeing.

→ This reorients awareness from egoic center to impersonal clarity.

In other words, we have to get out of our own way, our so-called ego.

N.B. DMN deactivation is not a substitute for real psychological work, as may be the case.

#### 5. Sacred Attention: Practicing Transparent Perception

#### Mechanism:

- Seeing the world as if through it not as things, but as presences
- · Practicing loving awareness, reverence, and stillness

#### **Transformational Result:**

- Mundane objects reveal radiance
- Time slows or dissolves
- A transpersonal presence begins to permeate perception

#### **Practice:**

Look at a leaf. A cup. A face. Notice the space around it, and within it. Feel into its presence — without labeling. Let it shine.

→ Perception becomes luminous. Every moment a sacrament.

## IV. The Emergence of the Non-Self (Greater Self)

As the DMN deactivates and egoic constructs soften:

- 1. A new field of awareness arises not owned, not controlled.
- 2. There is presence without personhood awareness aware of itself.
- 3. Love, clarity, and spaciousness replace judgment, effort, and separation.
- 4. Time dissolves into the eternal now.

This is not the loss of identity, but the **liberation from contraction**. The one who suffers, strives, and fears dissolves. What remains is:

- **Radiant intimacy** with all that is
- **Silent knowing** prior to thought
- Spacious love that embraces without boundary
- **Pure aliveness** the song of presence itself.

As the **Default Mode Network (DMN)** deactivates, the habitual loops of self-referential thinking lose their dominance. The brain's grip on autobiographical identity softens, and with it the sense of being a bounded, striving self. What opens is a new field of awareness—spacious, unowned, and uncontrived. This awareness is not generated by will; it simply reveals itself when the chatter of "I, me, mine" subsides.

In this field there is **presence without personhood**—awareness aware of itself. The ordinary dualism of observer and observed dissolves, leaving only the immediacy of being. Judgment, striving, and separation give way to qualities intrinsic to consciousness itself: **clarity, love, and spaciousness**.

Time, once structured by the DMN's narrative weaving of past and future, dissolves into the **eternal now**. The self who suffers, fears, and clings to control no longer holds center stage. Yet this is not annihilation of identity but **liberation from contraction**. The nervous system still functions; language, memory, and roles remain. **But they are no longer mistaken for the whole of being.** 

## V. Integration into Daily Life

To make the **mundane luminous** is to **practice presence-in-the-world** without reverting to the DMN's grasping, judging self.

#### How?

- Engage in tasks (just walking, just washing dishes, just listening) with full presence.
- Let go of "me doing this" and rest in "this arising."
- Return again and again to the **field of awareness** rather than the story of the self.

#### **Example:**

While drinking tea, notice the warmth, the aroma, the breath, the space.

There is no "me" drinking tea. Only the drinking, the being, the now.

The ordinary becomes the Infinite clothed in simplicity.

## **Summary Equation**

DMN $\downarrow$  + Interoception + Stillness + Surrender + Sacred Attention  $\rightarrow$  Ego $\downarrow$   $\rightarrow$  Nondual Awareness $\uparrow$   $\rightarrow$  Luminous Daily Life

#### 1. DMN (Default Mode Network down-regulation)

The DMN sustains autobiographical thinking and the sense of "me." Practices such as meditation, prayer, or breath awareness reduce DMN dominance. This loosening lessens rumination and self-centered narrative, creating space for presence.

#### 2. Interoception

Interoception—the felt sense of bodily states, mediated by the insula and somatosensory networks—anchors awareness in the living present. Attending to breath, heartbeat, or subtle bodily sensations grounds consciousness beyond conceptual thought. As the DMN quiets, interoceptive awareness becomes more vivid, fostering immediacy.

#### 3. Stillness

Neurophysiologically, stillness corresponds with parasympathetic activation: slower breath, heart rate coherence, reduced stress hormones. Psychologically, stillness diminishes reactivity. Phenomenologically, stillness reveals a spacious background against which thoughts & perceptions arise.

#### 4. Surrender

Surrender is the relinquishing of control—the release of grasping after outcomes. This relaxes prefrontal overdrive, shifts network dynamics toward balance, and allows natural regulation to emerge. In lived experience, surrender feels like openness and receptivity, clearing space for what is.

#### 5. Sacred Attention

Attention directed with reverence—toward breath, presence, or the divine—activates salience networks, focusing awareness while suffused with meaning. It differs from ordinary concentration by carrying affective warmth, devotion, and depth.

#### **Process and Transformation**

Together, these steps diminish ego-identification (**Ego**↓), reducing the grip of the self-model. In turn, consciousness discloses its nondual nature (**Nondual Awareness**↑)—awareness aware of itself, unbound by subject–object division.

The fruit is a **Luminous Daily Life**: ordinary activities shine with clarity, compassion, and intimacy. Neurophenomenologically, this reflects a nervous system attuned to presence, flexible and open, where perception is no longer filtered through egoic contraction but through the spaciousness of being itself.

## **COMPARISON OF MYSTICAL TRADITIONS ON EGO DISSOLUTION**

Tradition	Core Practice(s)	Egoic Self Understanding	Mechanism of Dissolution	Phenomenological Outcome	Key Terms / Concepts
Obviotion	Practice(S)	Officerstationing	Dissolution	Outcome	Concepts
Meister Eckhart, Cloud of	Apophatic prayer (e.g., via negativa), contemplative stillness, kenosis, interior silence	leanaraide irom	purification through suffering ( <i>Dark Night</i> ),	Union with God ( <i>unio mystica</i> ), radiant nothingness, divine presence beyond image or concept	Kenosis, Dark Night, Naked Faith, Cloud of Unknowing
(Sōtō &	Zazen (only just sitting), kōan practice, direct pointing to mind	Ego is an illusion born of conceptual grasping; no permanent self exists	(sunyata), dropping thought	Nondual awareness, spontaneous compassion, "no one to be enlightened"	Mu, no-mind (mushin), satori, emptiness, just-this
Buddhism (Dzogchen)	Rigpa recognition, Trekchö & Tögal, guru yoga	Ego is <i>grasping</i> mind; obscures the innate clarity of awareness	(rigpa), dissolving effort	Self-luminous awareness, timeless presence, joyful compassion	Rigpa, Trekchö, Tögal, ground Iuminosity, bardo
Vedānta	Self-inquiry (Who am I?), scriptural study, meditation on the Self	With body-mind; Self is already	realization of the	Atman = Brahman, nondual awareness beyond change	Neti neti, Atman, Brahman, Maya, Turiya
(Islamic Mysticism)	Dhikr (chanting divine names), sama (whirling, music), love mysticism	lower self;	gation through	Annihilation in God ( <i>fana</i> ), subsistence in God ( <i>baqa</i> )	Nafs, fana, dhikr, Ishq (divine love)
Kabbalistic Mysticism (Jewish)	Hitbodedut (solitary prayer), con- templation of sefirot, Torah mysticism	(klipah) that conceals the divine spark in	suffering, and loving devotion,	Unification with Divine light ( <i>Ein Sof</i> ), flow of Shekhinah, mystical joy	Tzimtzum, Ein Sof, Shekhinah, Devekut
Taoism (Laozi,	Wu wei (non- forcing), breath	Ego is the mind that interferes with		Spontaneity, harmony with the Tao, freedom	Wu wei, Ziran (naturalness),

Tradition	Core Practice(s)	Egoic Self Understanding	Mechanism of Dissolution	Phenomenological Outcome	Key Terms / Concepts
Zhuangzi)		the Tao; names and judgments create separation	original simplicity	from self- consciousness	Tao, Pu (uncarved block)
Hesychasm (Eastern	stillness ( <i>hesychia</i> ),	Ego is the restless mind; unpurified heart separates from Divine Light	Inner stillness and ceaseless prayer; descent from head to heart	Theosis (divinization), vision of the uncreated Light	Hesychia, Nous, Theosis, Divine Light
Shamanic	sacraments,	Ego is seen as imbalance or disconnection from Nature/Spirit	consciousness, ego dissolution via	Reconnection with Great Spirit, nature as alive, dissolution of boundaries	Vision quest, Great Spirit, soul retrieval, shapeshifting
(Religious	community	Ego is the voice of self-will; silences the Inner Teacher	openness to the	Deep peace, inner truth revealed, action from divine guidance	Inward Light, clearness, waiting upon the Lord

#### □ Common Themes Across Traditions

Theme	Expression
	Illusory self (Buddhism), proud nafs (Sufism), grasping mind (Vedānta), false self (Christianity)
Surrender as the method	Kenosis (Christian), wu wei (Taoism), neti-neti (Advaita), fana (Sufism)
Love or presence as ground of being	Agape, Ishq, Rigpa, Atman, Tao, Shekhinah
Silence and stillness as gateway	Hesychia, Zazen, apophatic prayer, breath awareness
Nonduality as realization	Atman = Brahman, Rigpa, Ein Sof, God as beyond being, Mu

Resignation carries the weight of defeat. It is a giving up, often with feelings of helplessness or despair. Psychodynamically, it is associated with learned helplessness—when the nervous system has concluded that no action can alter the outcome. In lived experience, resignation feels heavy, constrictive, and inwardly contracted. The sense of agency withdraws; the world appears "closed." The narrative self (the DMN's storytelling function) says: "There is nothing I can do; I must endure. Resignation is still ego-centered. The DMN remains active, looping stories of failure, futility, or victimhood. It is an ego-position of collapse.

Surrender is an intentional release. It is not passive defeat but active letting go of control. In therapeutic language, surrender aligns with acceptance, trust, and integration. The lived sense of surrender is spacious, open, and expansive. The ego-relational stance softens; the world appears "wide" rather than closed. The narrative self loosens; one experiences "I don't need to control—life flows through me. Surrender often coincides with a quieting of DMN activity, especially the medial prefrontal cortex (the "self-referential hub"). This allows networks for salience and embodied awareness (insula, somatosensory cortex) to come forward. Instead of looping self-narratives, attention shifts into present-moment embodiment and openness.

**Resignation** = collapse of agency, ego still contracted around loss.

**Surrender** = relinquishment of ego-control, opening into a larger flow (whether one frames that as divine, life-process, or simply "what is"); *kenosis*—emptying to allow the divine or the Real to shine through.

#### **Phenomenological Distinctions**

- **Letting be** is *non-reactive presence*: perceiving phenomena as they arise, without grasping or resistance. It aligns with Heidegger's *Gelassenheit* "releasement toward things."
- **Surrender** is *intentional yielding*: an active openness to the unfolding of life, self-transcendence, or divine will. It still carries *directional intention* (to trust, to merge).
- **Resignation** is *existential closure*: one has ceased to struggle, but not from freedom from fatigue or disillusionment. It *withdraws awareness* rather than deepening it.

#### **Psychological Dynamics**

- Letting be: Acceptance with awareness and agency intact → equanimity, psychological flexibility.
- **Surrender:** Acceptance *through devotion or trust* → transformation, integration, parasympathetic activation (calm engagement).
- **Resignation:** Acceptance *through hopelessness* → learned helplessness, depressive tone, sympathetic depletion.

#### **Neurophysiological Correlates**

- **Letting be:** Balanced prefrontal–limbic regulation; open monitoring network (anterior cingulate, insula) active.
- **Surrender:** Parasympathetic dominance; oxytocin and serotonin pathways engaged; coherent heart–brain rhythms.
- **Resignation:** Hypofrontality; overactive amygdala with low dopamine tone; default mode rumination.

#### **Integrative Summary**

Mode	<b>Attitude</b>	<b>Phenomenological Quality</b>	Outcome
Letting be	Allowing	Spacious awareness	Presence
Surrender	Trusting	Active openness	Transformation
<b>Resignation</b> Withdrawing Contraction / disengagement Stagnation			

#### In short:

- Letting be arises from *clarity*.
- Surrender arises from faith or love.
- **Resignation** arises from *defeat*.

The first two open consciousness; the last closes it.

## Phenomenology of Ego Dissolution (Commonalities)

Phase Description

1. Disruption of habitual identity Practices lead to breakdown of usual self-story

FilaSe	Description
2. Entry into the unknown / groundlessness	Fear, disorientation, surrender (Dark Night, spiritual death)
3. Emergence of presence	Awareness becomes clear, spacious, without center
4. Unitive consciousness	No separation between subject-object, inner-outer
5. Radiance and love	Reality becomes suffused with intimacy, joy, and light

Description

## **Practical Implication**

Dhaco

Choose a tradition whose imagery, cosmology, and ritual life resonate with your heart—but know that at the deepest level, all roads point toward the same truth:

The "I" that seeks the Divine dissolves into the Divine that *is already present*, revealing the truth:

"There never was an 'I' apart from this Light."

In other words, we have to get out of our own way, our so-called ego.

#### The End.

**And it begins** (Zen Rule Chapter 4: Only-Just-Sit) .... As the Scripture says: *Listen, my sons and daughters, to a father's instruction; pay attention, and learn what clear perception is* (Pro 4: 1). The human being who studies the Wisdom of Direct Knowing, the Wisdom of Christ, first arouses the intention of compassion, next makes the vow to save all beings from their suffering, and then carefully cultivates the attitude of Presence.

This means that even though the monk may have great understanding and be full of insight, able to know at a glance, one knows one may have reached only the courtyard. One still lacks something of the vital path of liberation.

Therefore, the monk stops daily the intellectual practice of investigating words and chasing after talk. One takes the backward step of turning the light and shining it back. Body and mind will drop away of themselves, and the monk's original face before his or her parents were born will appear.

The face of God becomes apparent only-just-sitting. As the Apostle says of the Lord: Whoever believes in me believes not in me but in the one who sent me, and whoever sees me, sees the one who sent me. I, the light, have come into the world. (John 12: 44-46) To only-just-sit, the monk makes a quiet place. One spreads a thick mat, perhaps a folded soft blanket, on the floor one does not let in drafts. One keeps one place where s/he practices daily only-just-sitting. The place where one only-just-sits is bright, both day and night. It is warm in winter and cool in summer.

Before only-just-sitting, one casts aside all involvements and discontinues all affairs. The monk says: *Be still and know that I am God, exalted among the nations, exalted over the earth!* (Ps 45<46>:10). Good is not thought of; evil is not thought of. It is not a matter of mind, intellect or consciousness; nor of thoughts, emotions, ideas or perceptions. One does not intend to gain anything, and is not even attached to sitting still, yet that is how one sits. One is moderate in food and drink.

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The monk uses a cushion or pillow on a thick mat. One sits down on the front portion of the cushion and sits either full cross-legged, half cross-legged, or legs folded horizontal in front. For the first position, one places the right foot on the left thigh; then places the left foot on the right thigh. For the second, one simply rests the left foot on the right thigh. For the third, one sits as described.

The monk then arranges the clothes. One places the left hand in the palm of the right hand. One lightly touches the thumbs of both hands together. With the hands in this position, one places them lightly against the body, so that the joined thumb tips align with the navel. One slowly raises the torso and stretches it forward. One then swings to the left and right; then straightens the body and sits erect. One does not lean to the left or right, forward or backward. The monk keeps hips, back, neck, and head in line. One does not strain the body upward too far, lest it makes breathing forced and unsettled. One keeps the ears in line with the shoulders, and the nose in line with the navel. One presses the tongue against the front of the palate, closing lips and teeth. One keeps the eyes slightly open to prevent drowsiness. One breathes gently through the nose.

Once one has settled posture and has let breathing regulate itself, one relaxes the abdomen. Whenever a thought occurs, one is be aware of it. As soon as one is aware of it, it will vanish. If one remains for a long period unattached to thoughts, one will naturally become unified. One continues only-just-sitting without thinking This is the essential art of only-just-sitting.

If a human being grasps this essential point of only-just-sitting, the four elements of the body will become light and at ease, the spirit will be fresh and sharp, thoughts will be correct and clear. The flavor of realized experience, the Law of Christ's Love, will sustain the spirit, and the human being will be calm, pure, and joyful. Daily life will be the expression of the monk's natural state. One will realize that when right thought is present, dullness and agitation cannot intrude. One realizes the Presence of Christ.

One who has already achieved clarity of Christ's love may be likened to a mirror with no stand, always clean and pure, where there is no room for any dust. Even one who has not yet achieved it, by letting the wind fan the flame, will not have to make too much effort. One just assents and surrenders to it; one will not be deceived. Nevertheless, as the path gets higher, demons flourish, and agreeable and disagreeable experiences are manifold. Yet, if s/he just keeps right thought present, being without thought, none of them can obstruct any human being.

(c.f. Chapter 4 Only-Just-Sitting: http://www.whiterobedmonks.org/zenruleb.html#CHI)

Many blessings to you and yours.

Peace and Joy!