

Universal Construction Manual

by

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TO BE A CONSTRUCTIVIST

- Some of you regard themselves as constructivist
- I share the opinion, that it means idealists
- While realists are part of nature & like the coziness & safety ♀, idealists strut in their uniqueness as lofty progenitors ♂
- In order to be a creationist in deed, not only in word, I'll exhibit how I do it

LET THERE BE FORM

- Beyond entropy there is **indefiniteness**
- A **diascope** in indefiniteness creates a **spacetime**
- A **syncope** in indefiniteness creates an entity **extended in spacetime**
- We may perceive it as a **swath** in spacetime, *i.e.*, as a **form**
- We may think of a form as a **thing** &/or as a **system**
- To things we assign **names & properties**; for systems we construct **structures & states**

THE FIRST FEW DAYS OF EK-SISTENCE

- For **things** to ek-sist, we construct **homes** (niches) and **neighborhoods** and let them clutter them with other things
- For **systems** to in-exist in our minds, we construct **environments**, inhabited by boundary conditions & if we are generous, by other systems
- We then marvel at the mêler that enfolds before our senses & minds – **the unintended & unexpected interaction of our constructions**

THE LAST DAYS OF CONSTRUCTION

- To make sense of the booming buzzing confusion for which we are responsible:
- We invent **logical objectivism** & **logical subjectivism**
- We construct **systems** as **objects** and as **subjects**
- We thus become **epistemological dualists**
NOT ontological dualists
- We construct an **object** as an **Ens movens**
& a **subject** as an **Ens Agens**
- We give Ens Movens **physical spacetime** to cavort in &
Ens Agens a **semiotic spacetime** to create confusion in
- We construct Ens movens a systems of **energy** in
principle explainable by **thermodynamics**;
Ens agens as systems of **meaning** in principle
explainable by (as yet not fully developed) **informatics**

ALL SYSTEMS ARE EQUAL

- - at least formally & can be treated by the same methods
- But we are here interested in **Ens Agens**
- Ens Agens is extended in **semiotic spacetime**
- The center of subjectivity of Ens Agens is a **Self**
- The Self is spread in space as a **heterarchy**
- The Self ek-sists in time as an **Itinerant Self**
- The Self is **voracious**: a **metabolist of indefiniteness**

EXPERIENCE & ACTION

- **Intention** is a relation between Self & its environment
- It may be constructed as **complementaries: experience &/or action**
- System of intentions
- Variational analysis & **essential variables**
- General principle: **maximum possible reduction of in-authenticity** under given boundary conditions

SUBSYSTEMS OF INTENTION - I

- Analytic sub-systems
 - Scholastic faculties
- Motivation
 - Cathexion
- Orientation
 - Cognition
- Decision
 - Conation

SUBSYSTEMS OF INTENTION - II

Maximum possible reduction of

- **tension** by motivation
- **uncertainty** by orientation
- **risk** by decision

under given boundary conditions

- which, for each subsystem, are the outcomes of the other two subsystems
- & the general principle of intention:
 - **minimal in-authenticity** *i.e.*, **maximal ek-sistence**

CONSTRUCTION OF SPACETIME AND FORMS

- Operation of the general principle of intention:
 - reduces in-authenticity *i.e.*, maximizes ek-sistence
- creates **syncopes** in indefiniteness
 - transforms indefiniteness into **spacetime**
 - creates **swath** in spacetime, *i.e.*, **forms**
 - constructs the **Self** as **guardian of forms (Being)**

THE SELF METABOLIZES INDEFINITENESS

- The Self is not only heterarchical & itinerant in time
- It also digests & excretes indefiniteness, by structuring it in successive modal categories
- Experience and action are modal converters

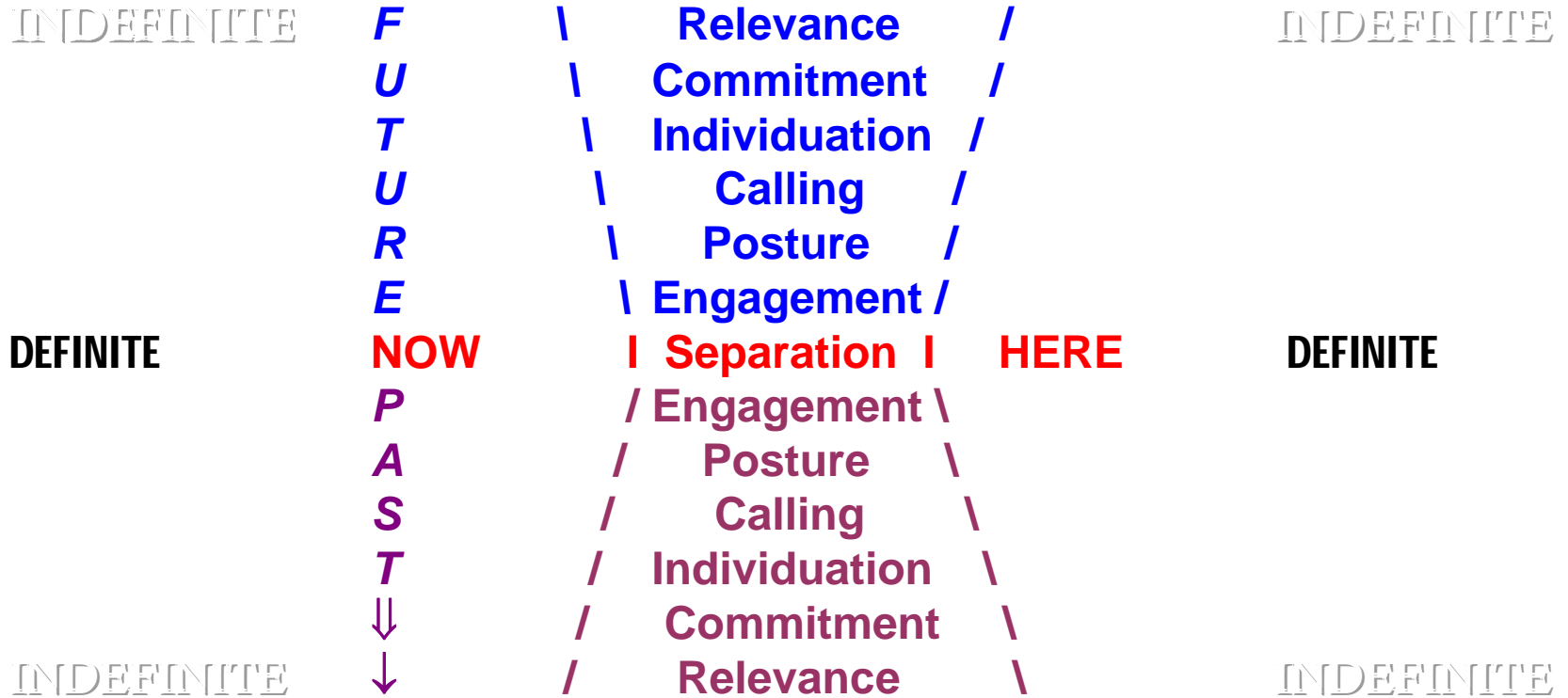
MODALITIES

- Epistemic
 - *POTENTIALITY*
 - Absolute
with respect to what is co-variant
under the objectifying operation
- Actual
- Meaningful (Possible)
- Necessary
- Real
- Ideal
- Permissible
- Telic
 - *RELEVANCE*
 - Relative to
(contingent on) the selection by
the subjectifying operation
- Separation
- Commitment
- Individuation
- Engagement
- Calling (Appointment)
- Posture

SWATH OF EPISTEMIC EXPERIENCE



SWATH OF TELIC EXPERIENCE



OBJECTIVE & SUBJECTIVE EK-SISTENCE

Actuality + separation = ek-sistence =
experience of a Self different from the World

Having eaten from the tree of modal knowledge
→ the problem of authenticity



Reconstruction of the Self &/or the World