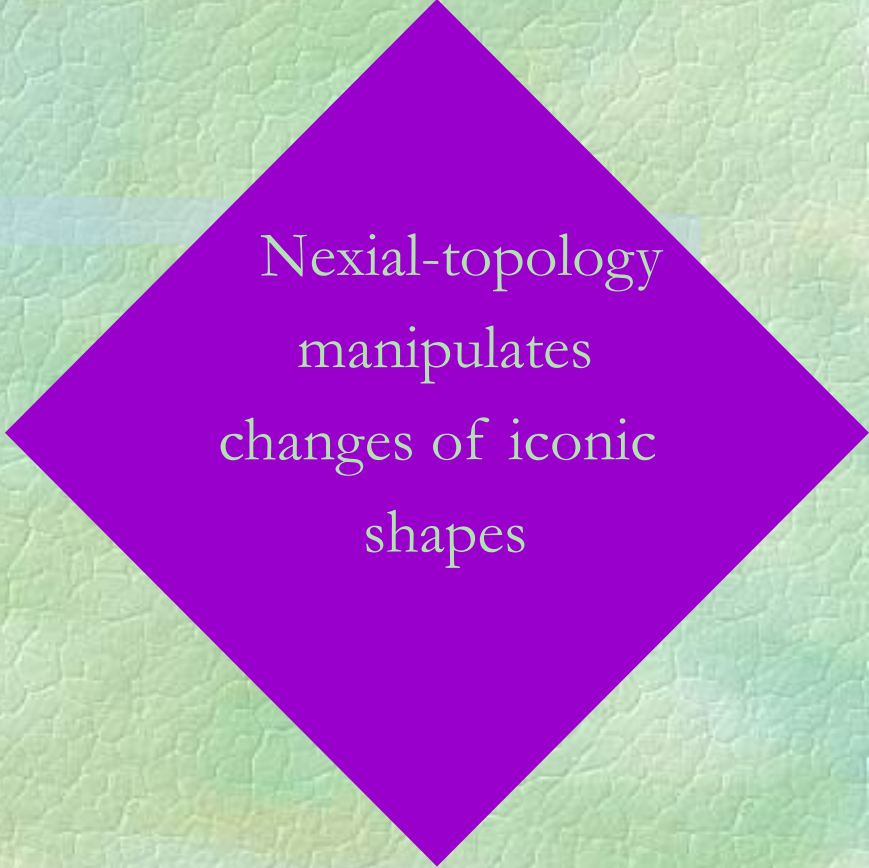


A collection of
flat nexial-topologic imaging
to understand the literature.



Nexial-topology
manipulates
changes of iconic
shapes

Using geometric projection to understand 'problem solving'

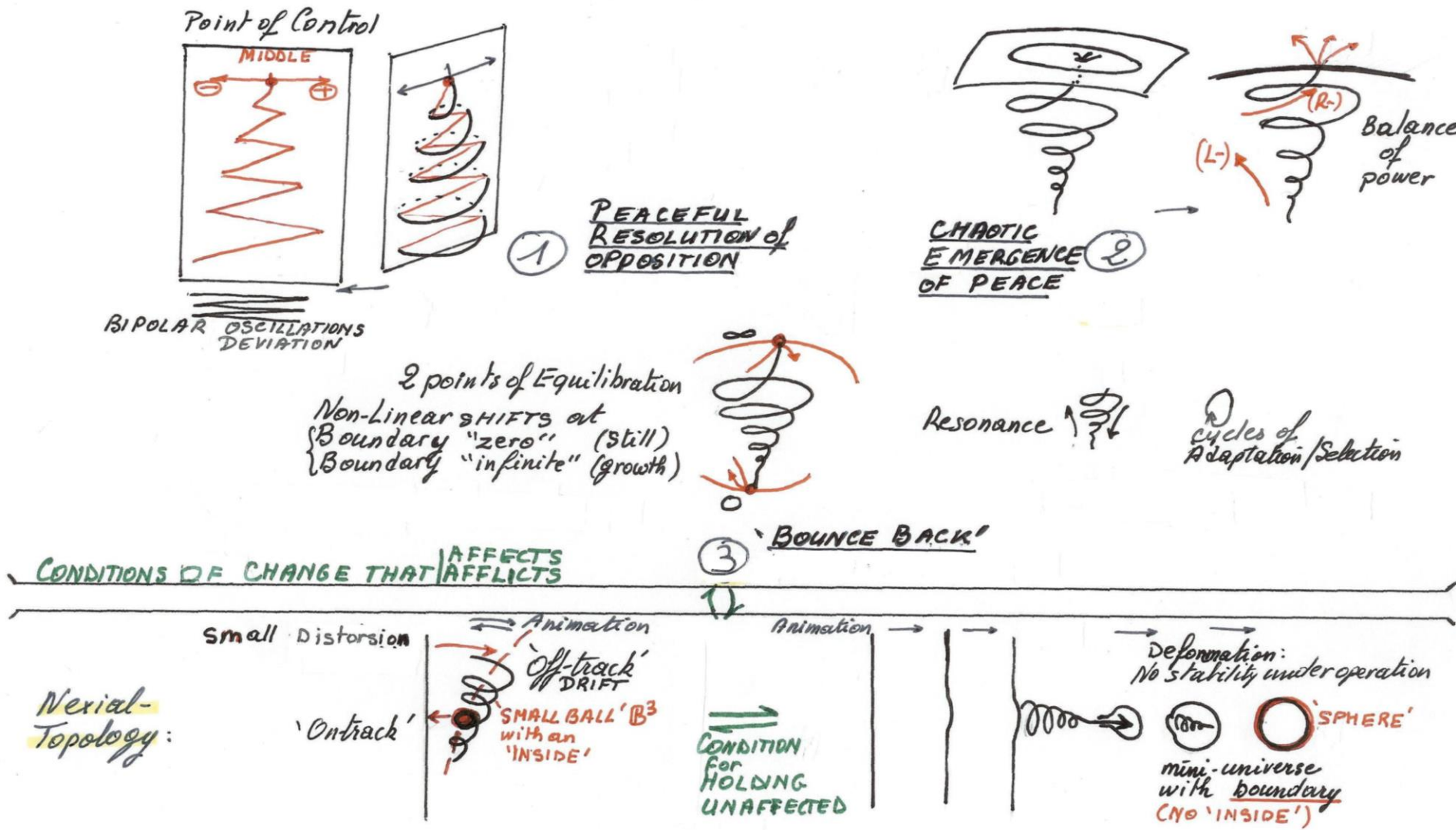


Figure 3 : Conditions of Change: 3 fundamental ways of framing change to understand it, of living according to conventions for noticing change in experience.

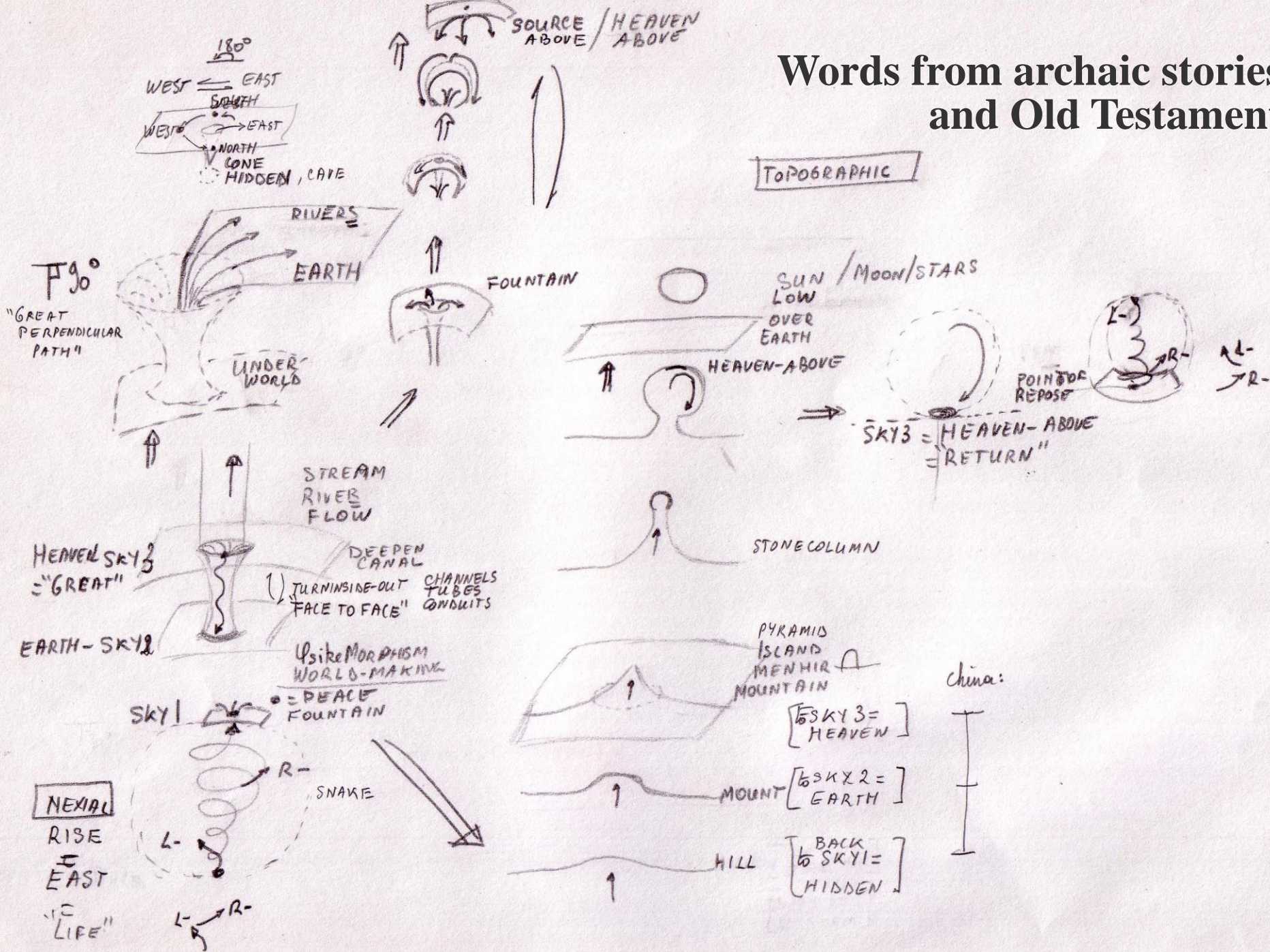
① a vertical projection that determines an axis to measure negative/positive deviation from a 'middle'

② a horizontal projection that determines a split left-right

③ a 3D projection that determines a boundary and 2 points of non-linear shift at boundary ('zero' and 'infinite')

Condition for 'holding unaffected': not 'spiral up' or 'make waves' that distort globally 'the world' I sense, with a biased 'orienting' ↔ not create a 3D boundary around it.

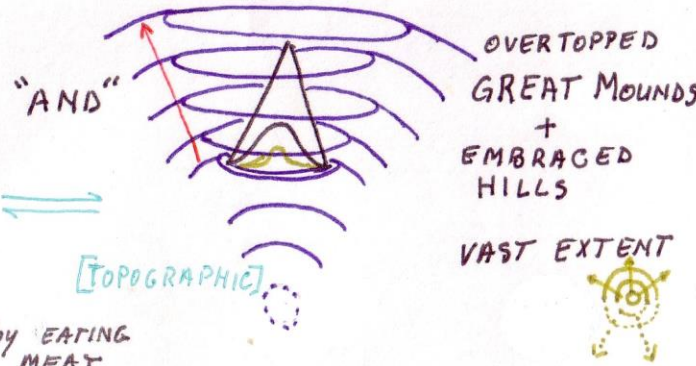
Words from archaic stories and Old Testament



Words from medieval inner alchemy in China

THE PROBLEM: people beWILdered

people OVERwhelmed

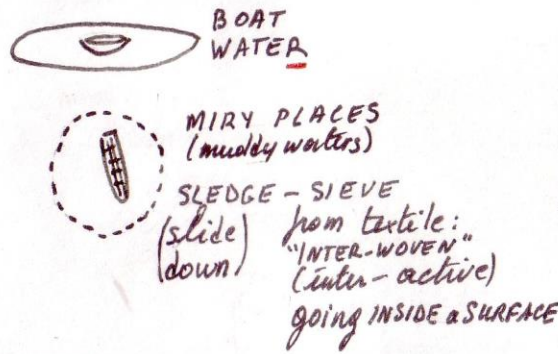
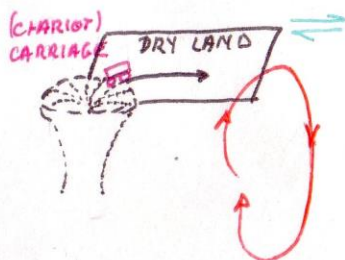


THE SOLUTION: [VEXIAL] STRAIGHTEN Yi (or I) (CROOKED) → | (STRAIGHT)

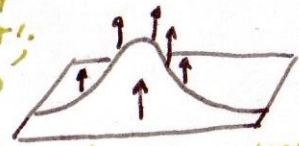
by EATING MEAT

[TOPOGRAPHIC]

THE SOLUTION: ABSTRACT ⇌ CONCRETE

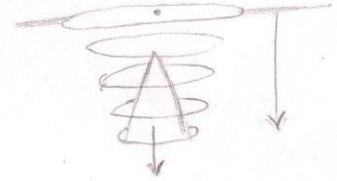


→ shift 'DRY' into 'WET'. have to go through "dirty water" (break down of 'blue'-type) and reactivate a 'small' rising.



Another image, reversed:

ISLAND OR ROCK DISAPPEARING INTO THE SEA



SIMILAR IMAGES:

- ☉ CUP CRUCIBLE OF FIRE (Alchemy)
- ⤵ SICKLE HOOK, fishhook

→ this is the typical solution adopted in archaic to modern times in East and West cultures. It is ADAPTIVE.

𠄎⁶⁵ = cōng (bow, arch) bent like a body's spine = 𠄎⁵⁸ jī (stop, finish)

𠄎⁶⁵ = yīn (draw bowstring) pull, guide

𠄎⁵⁷ yī (self, 6th Heavenly stem) (pictograph of the threads in a loom)

𠄎⁵ = juē, pictograph of a hook

𠄎¹ = gēn, ideograph representing vertical things

A study of the Element 'Water'

Legend:

1 Ripples in water, as when throwing a stone.

2 an Aboriginal waterhole.

3 Flow of Fluids: Focusing on a critical point makes 3D visualisation of the fluid dynamics easier; this center is repelling in the third dimension.

4 Water vortex.

5 Medical caduceus (activating vigour).

6 Wind twister.

7 Aerodynamic flow pattern generated by the wingtip of an aircraft. The

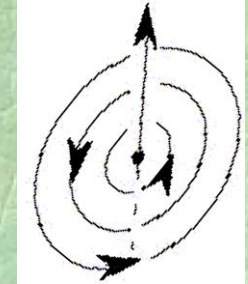
vortex created by the wingtip is well organised and stable at first, then becomes unstable and takes the shape of a helix of increasing diameter.'



1



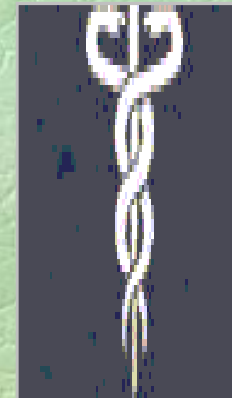
2



3



4



5

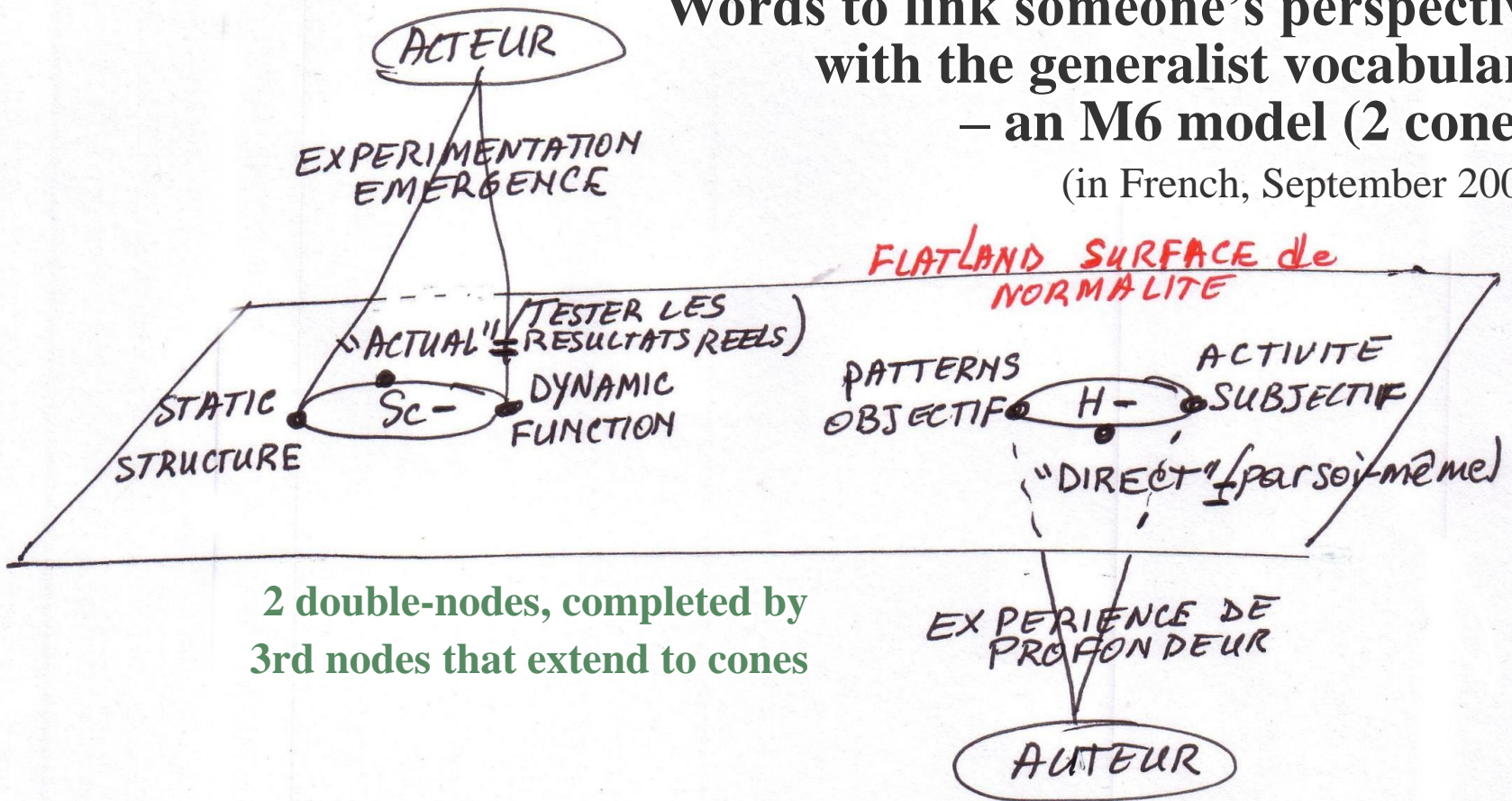


6

Degrees of critical events

Words to link someone's perspective with the generalist vocabulary – an M6 model (2 cones)

(in French, September 2006)



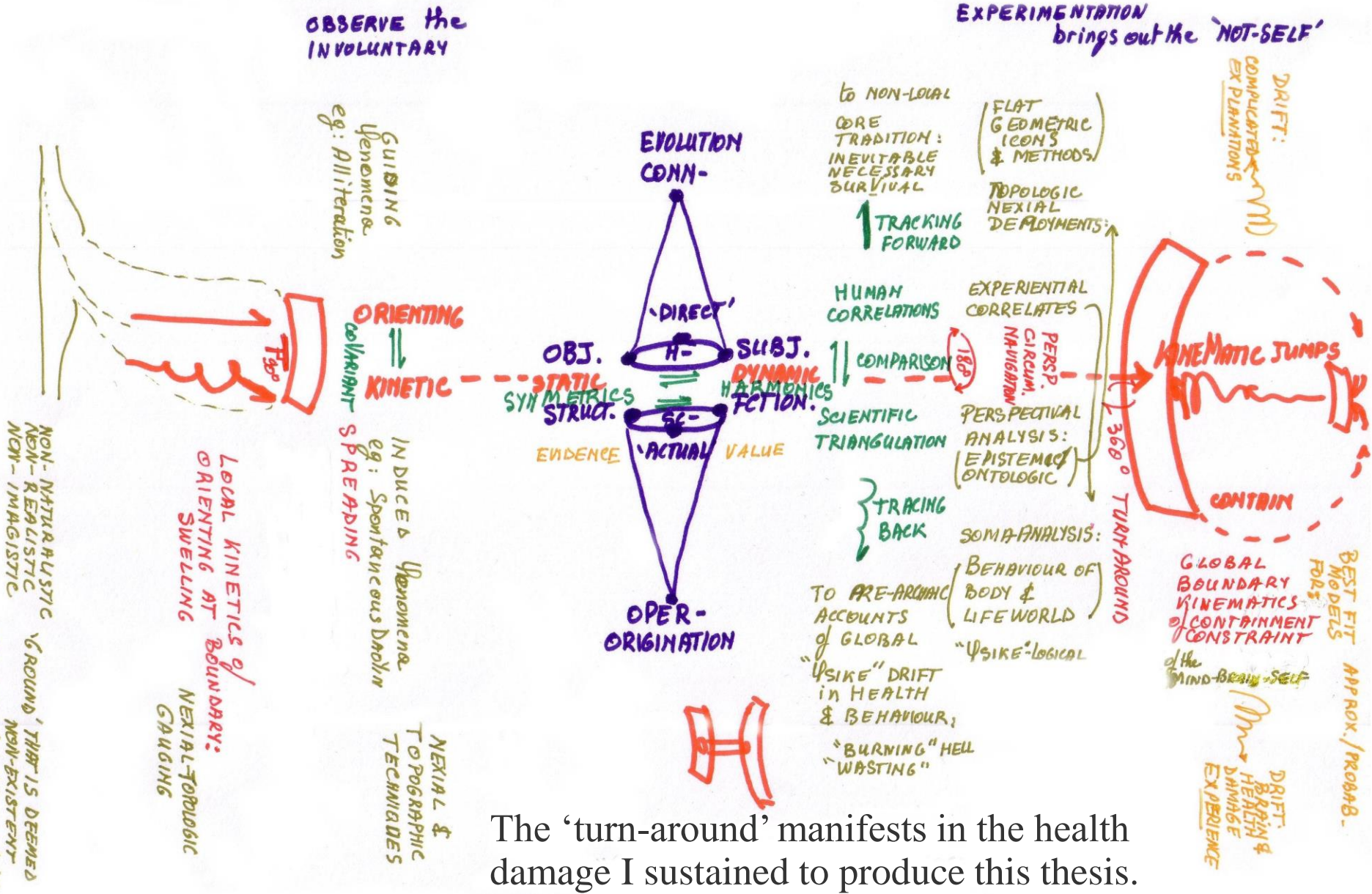
2 double-nodes, completed by
3rd nodes that extend to cones

SCIENTIFIQUE
"ECLAIRER"
(conscient)

HUMAIN:
"METTRE EN LIEN"
(identité)

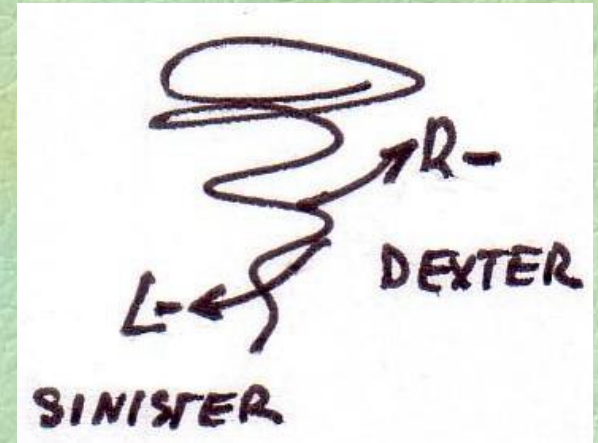
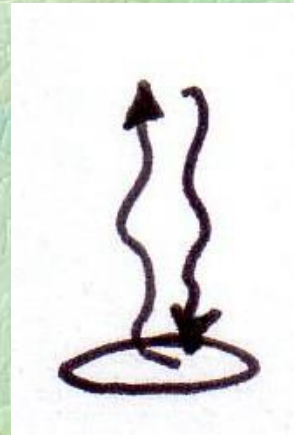
'Complete map' of my methodology:

This flat map shows drift but there is a turn-around, not obvious here



The 'turn-around' manifests in the health damage I sustained to produce this thesis.

Examples of polar (N3p-) nexial imaging



Aboriginal snake
in-out of the
waterhole:
go-and-return, or
critical jump
out-& back in.

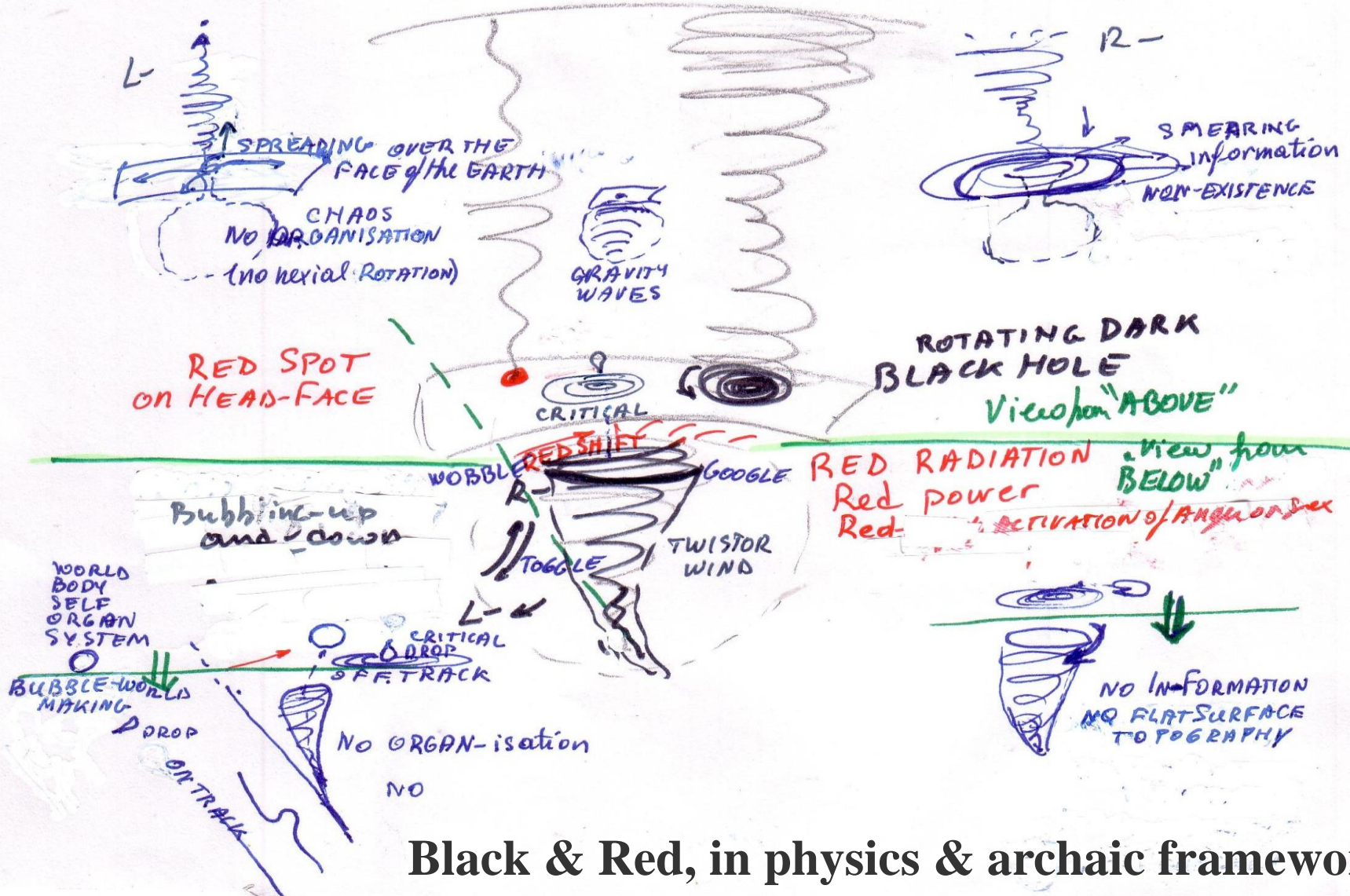


Examples of nexial further derivations



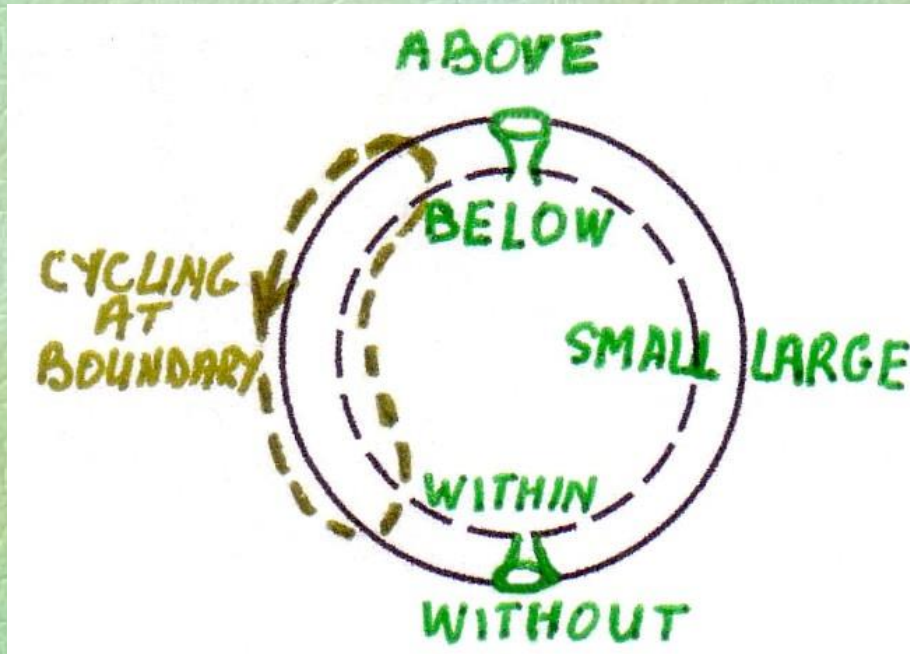
FIG- BLACK-RED

How the "Below" is seen from "Above" [Conventional physicists] How the "Below" is seen from "Above"

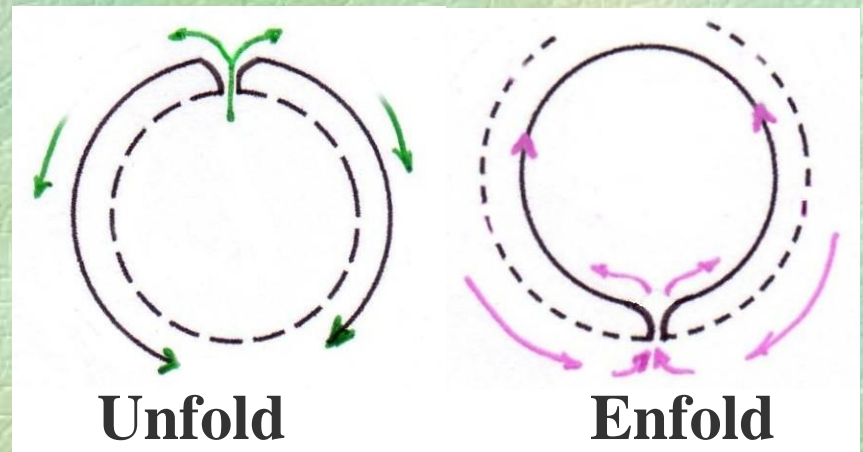
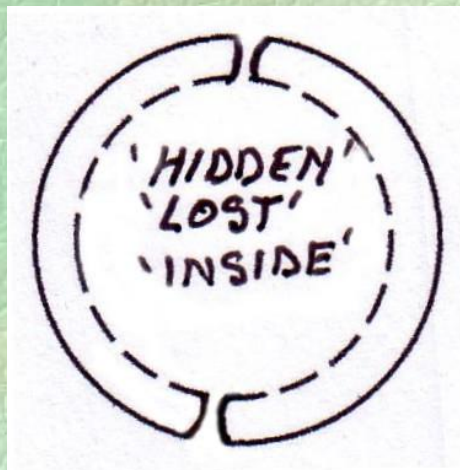
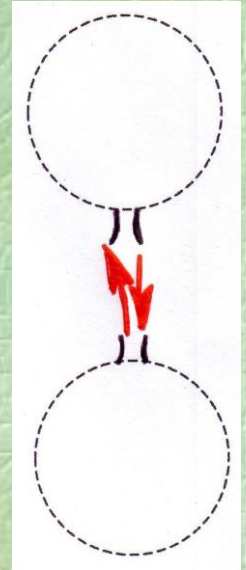


Black & Red, in physics & archaic frameworks

Examples of dual (N2d-) topographic imaging



'secondary' = 'Above'
(2nd deployment)
&
'primary' = 'Below'
(1st deployment)



Examples of topographic further derivations

↑ ○
MOON RISE
GREAT GONDESS
WHITE - SILVER

RED
YELLOW
EASTWIND
FEMALE

○ ↓
SUNSET
WEST

DARK
ABYSS
FALL

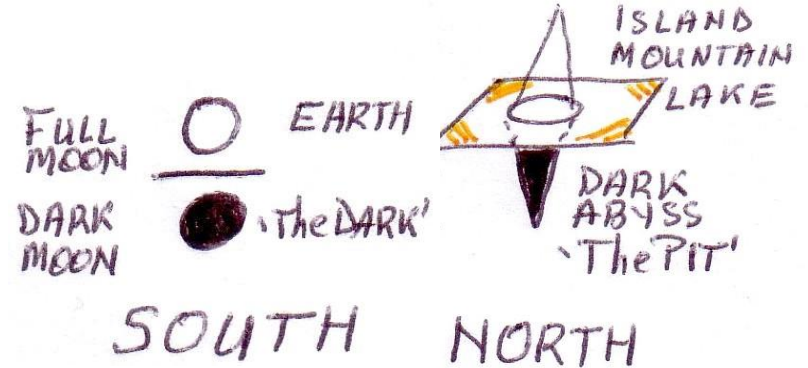
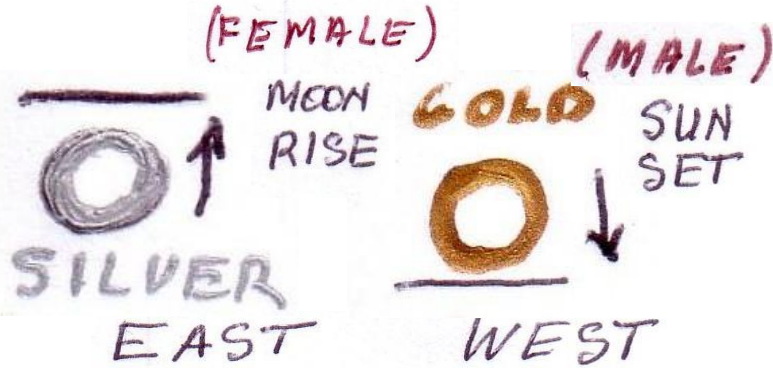
INTEGRATED:
↑ ○
SUN RISE
GOLD

Models of 'natures': integrations and reintegration

MOTHER
HUMAN-NATURE-LIFE



Integrated models: *the Earth*:



Mental-social lifeworlds : physikemorphed -anthropomorphed

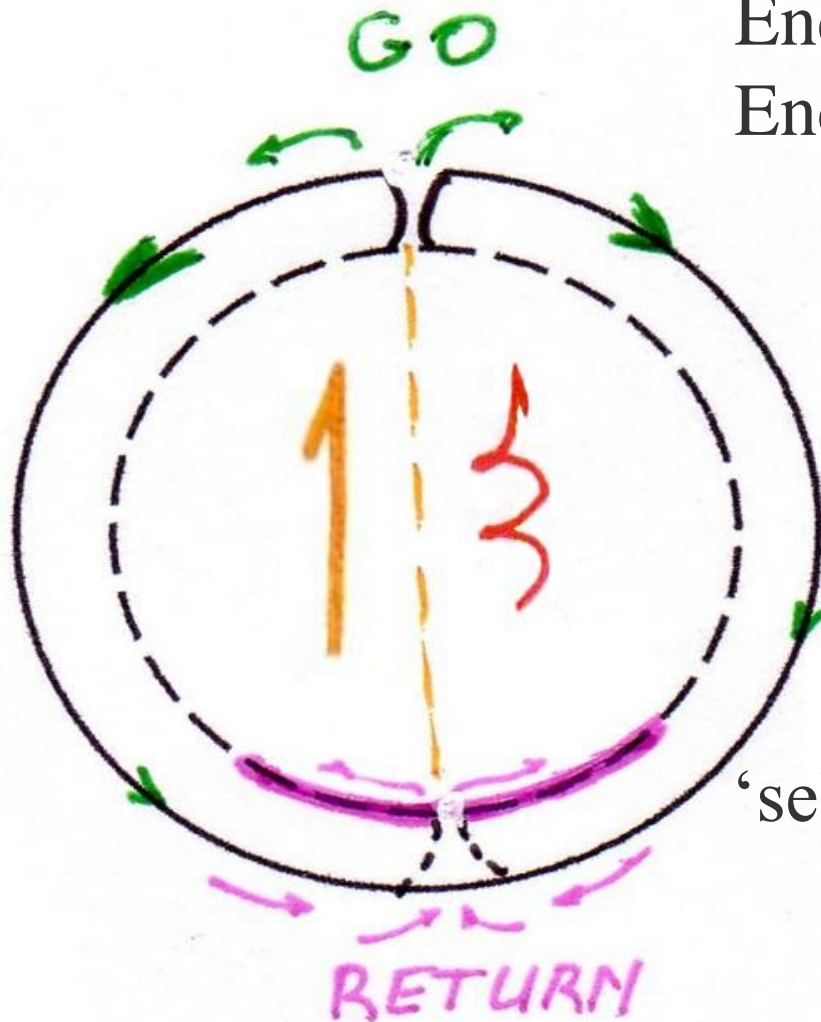
↑
Global health-sanity

↓
**'Completion':
Sc-H- reintegrated model: :**



Health-sanity 'going off track'

Orienting and cycling at boundary: critical

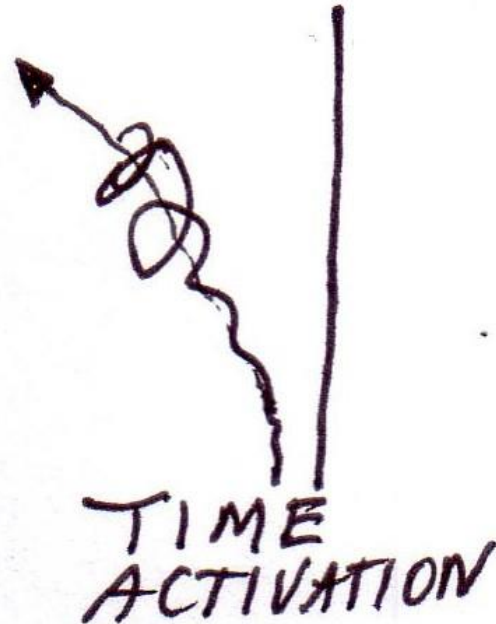
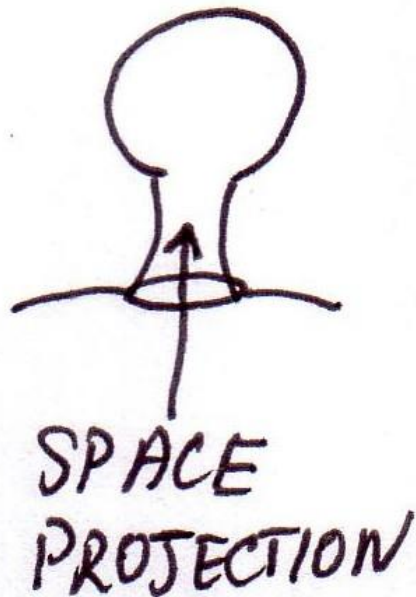


Endless cycling
Endless return



‘self’-organised
coherence
cohesion
consistency

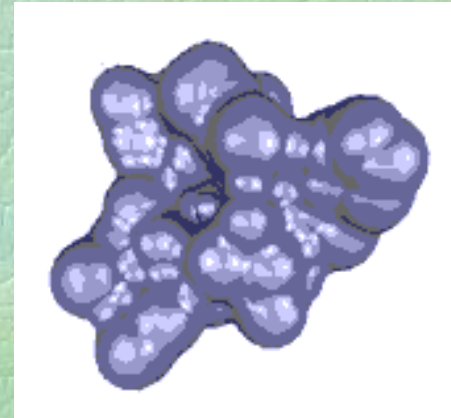
Orienting and bubble-world making



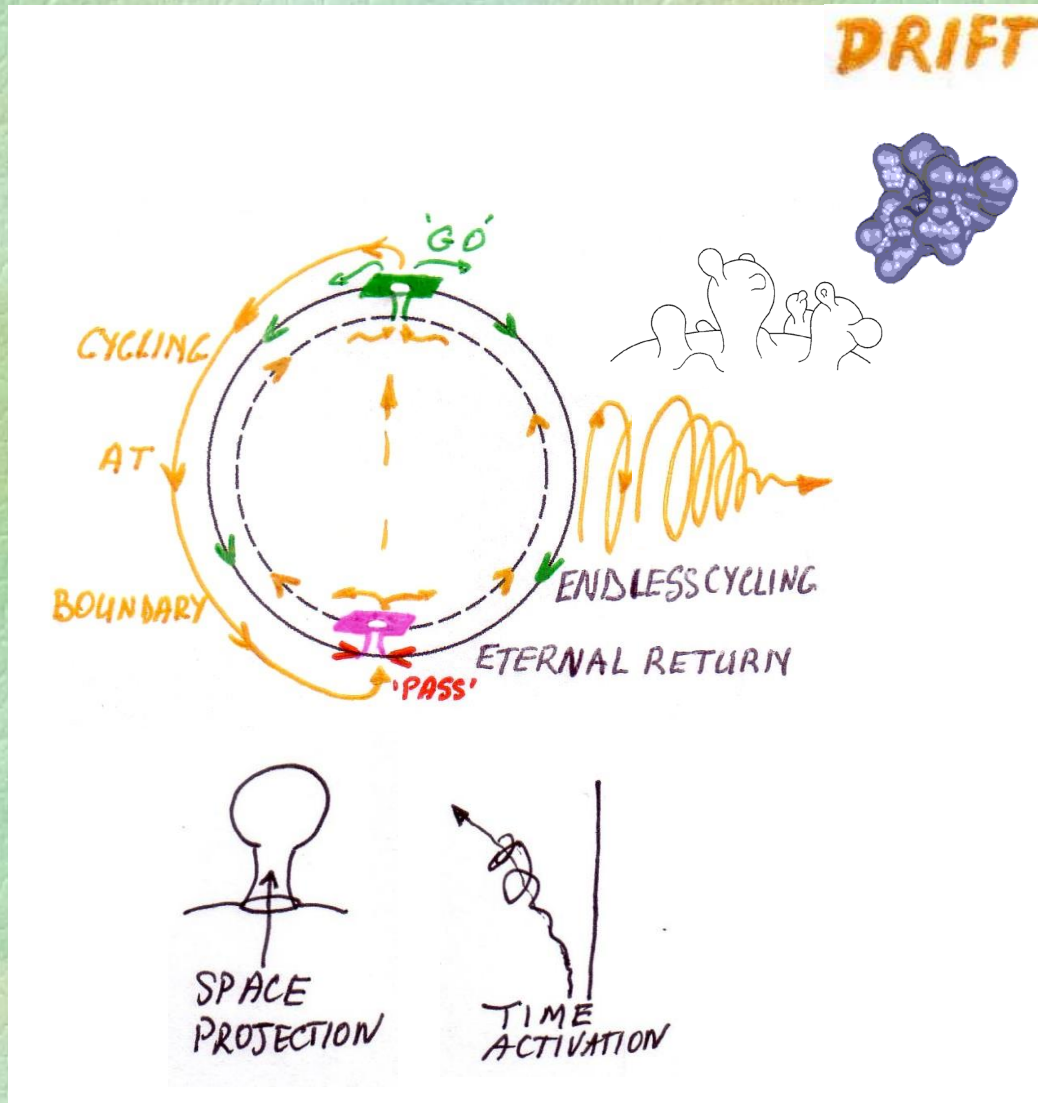
Origination of
space and time
creates
'timed-spaces'.

Bubble-world making

The expansion in animation <bubble up - down> can give a sense of how the quantic jumps of integration in perspectival deployment, create new 'bubble-world' boundaries. The shape of this animation recalls the bag of knots and jumble in a box. Our conventionalised daily life is full of bubble-worlds, large and small.



Nexial deployment: orienting-at-boundary and bubble-world making

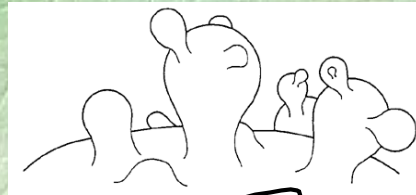


**bubble-world
making & breaking**

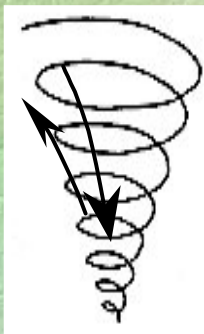
**Timed-spaces:
instability**

**Covariant origination
of
timed-spaces**

A nexial-topologic view of full perspectival deployments

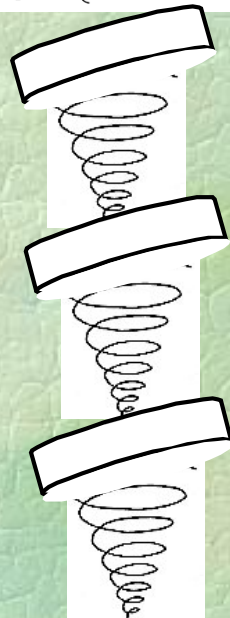


Vortex



Vertex

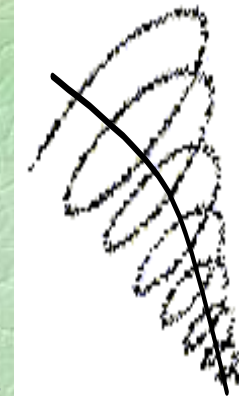
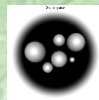
Toggle



Googling to ∞
and
'many worlds'

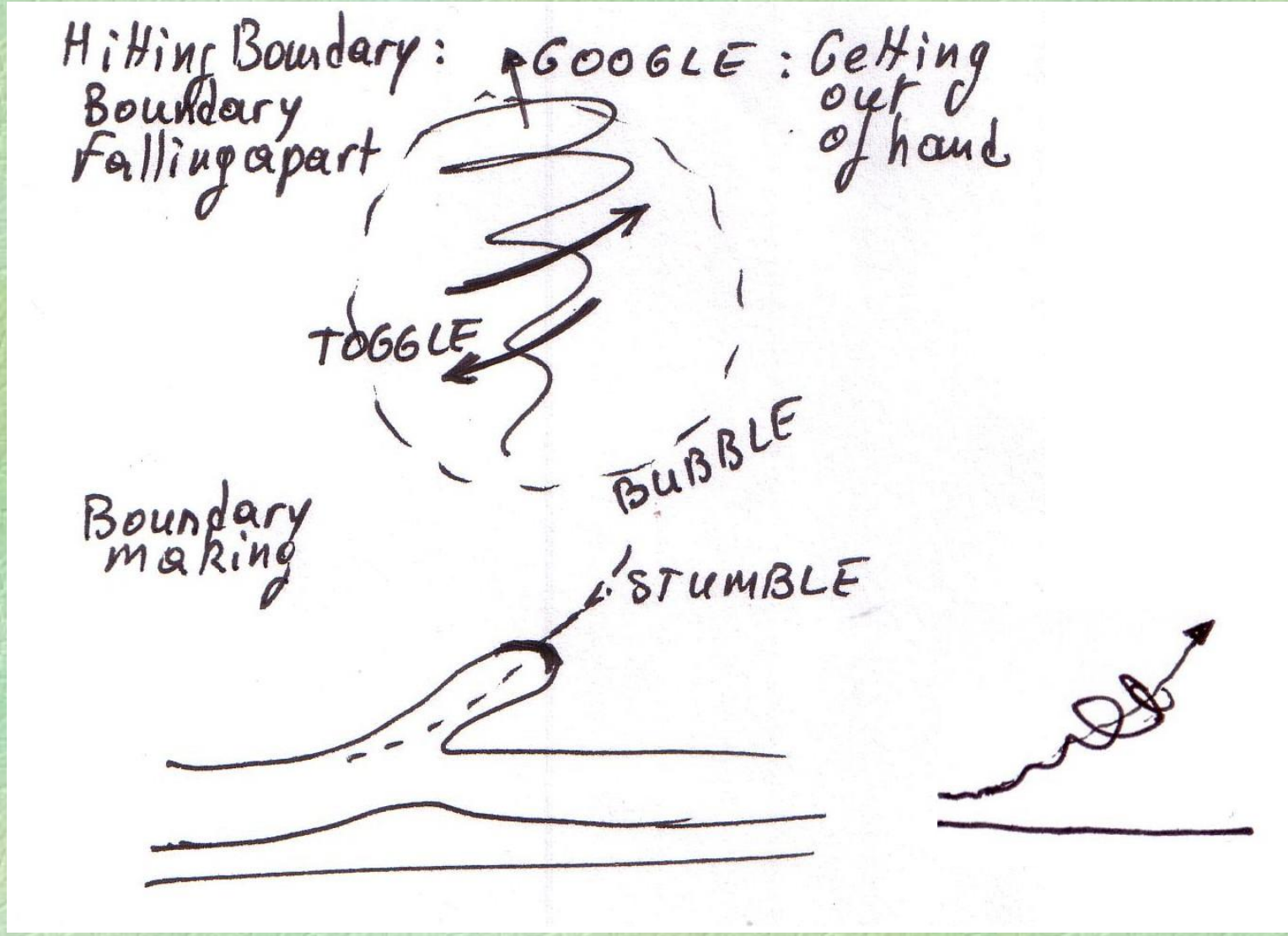
2

Shrinking to
Containment and 0

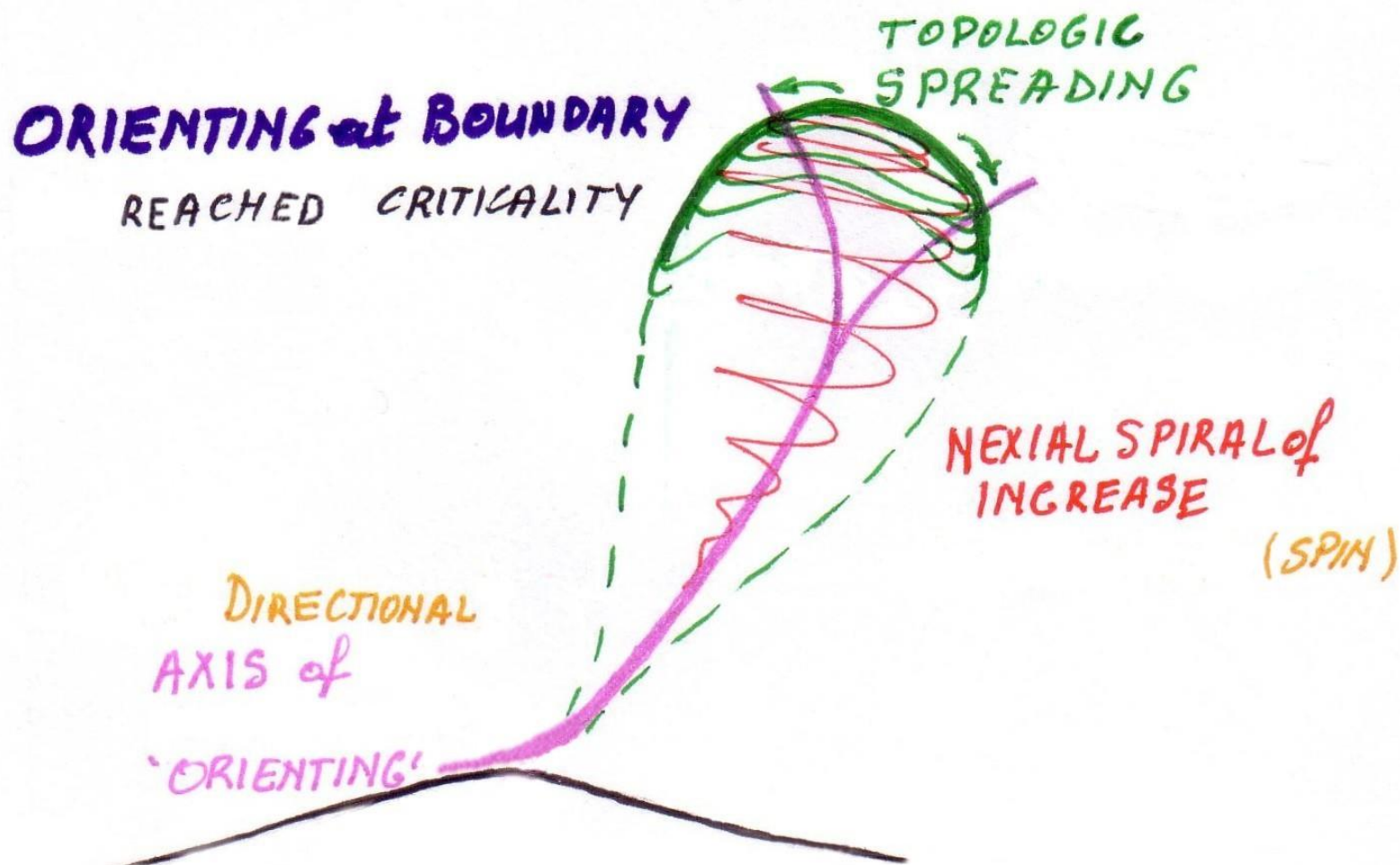


**Wobble
cone:**
off-track

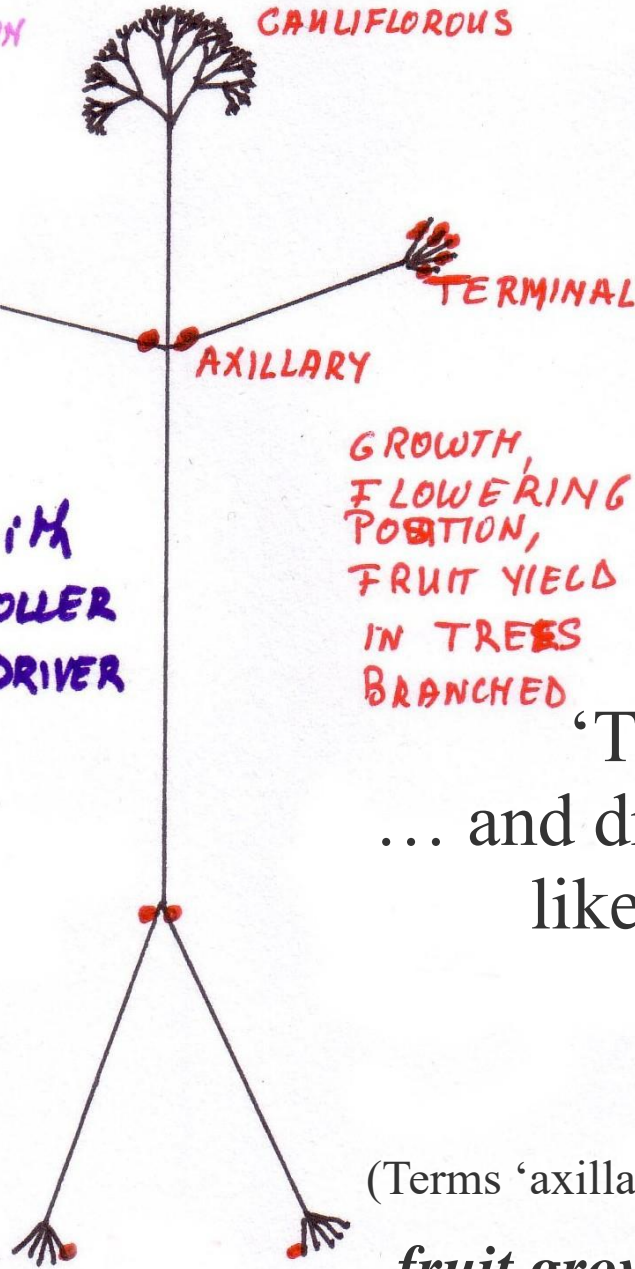
Alliterations about bubble-worlds making



A still picture of nexial-topologic deployment of perspectives



PHYSICAL BRAIN
MIND



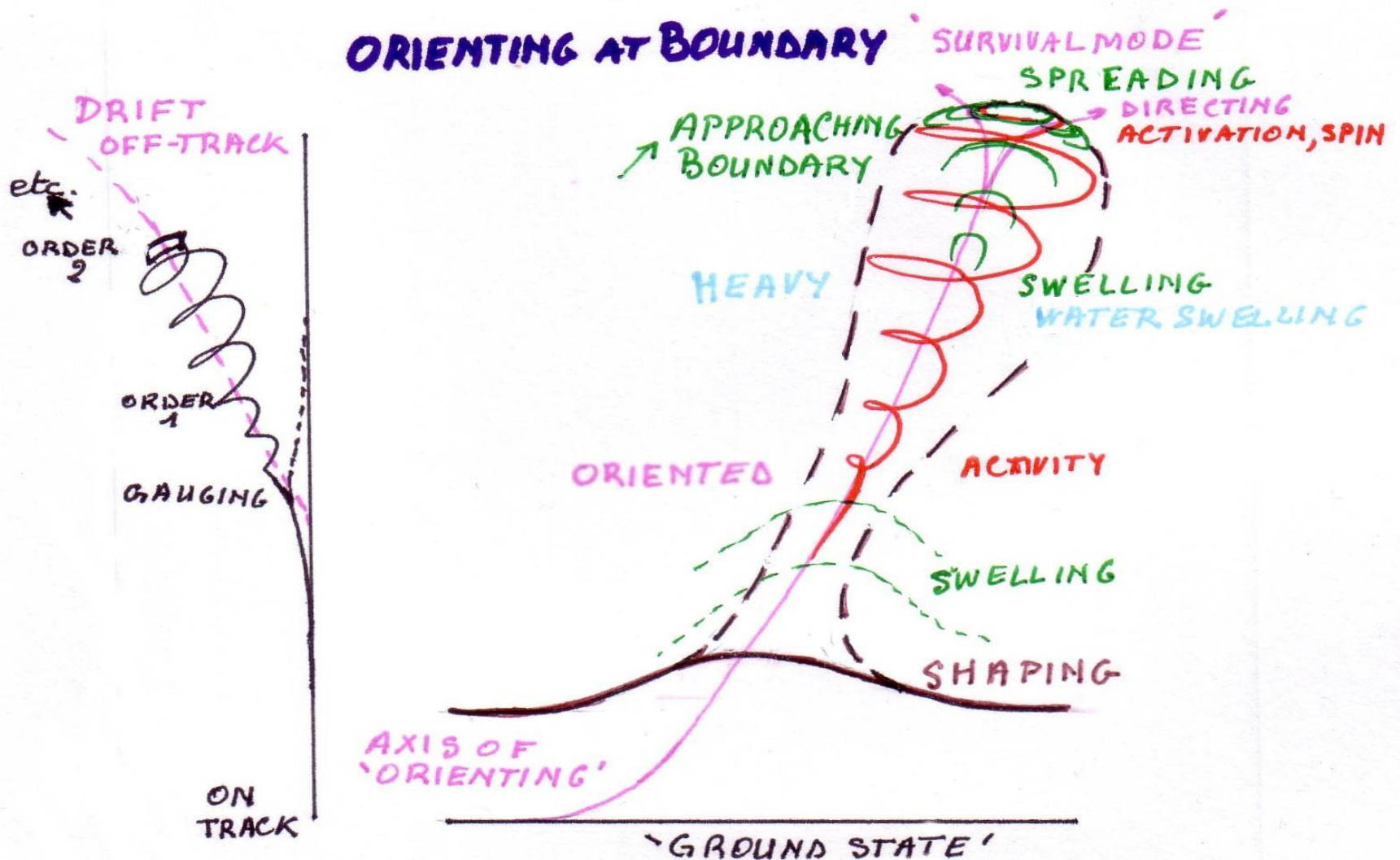
Canonical icon: the tree

The AGING HUMAN WITH
EVOLVED MIND CONTROLLER
'LIFE' OF THE BRAIN DRIVER

'fruit of the tree':
'Tree of Life',
'Tree of Knowledge',
... and dropping peripherals
like a tree drops leaves
in drought or cold.

(Terms 'axillary', 'terminal' and 'cauliflorous'
drawn from Cull 1995:
fruit growing in warm climates)

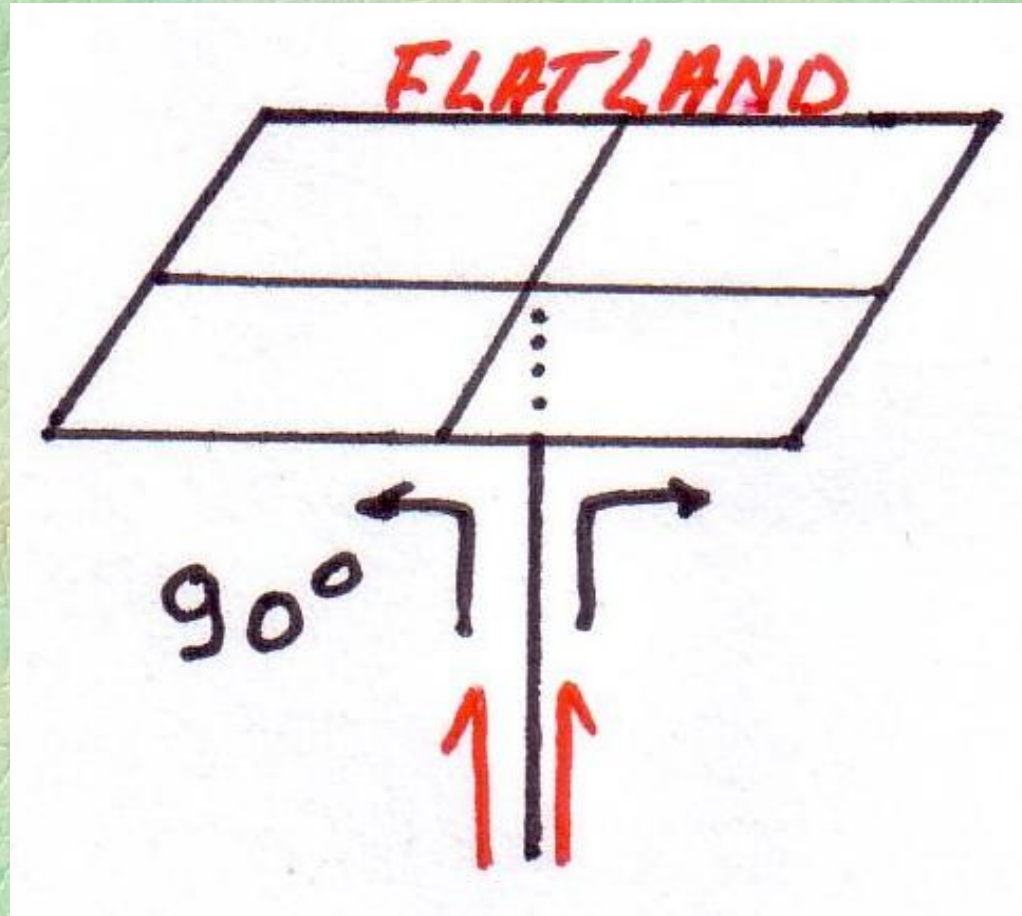
A non-animated picture to compare non-deployed and deployed nexial-topology



3 geometric rules of nexial-topologic deployment

Note: these graphic rules are
differently read than flat geometry.

90 °: ‘swelling’ becomes flat ‘spreading’

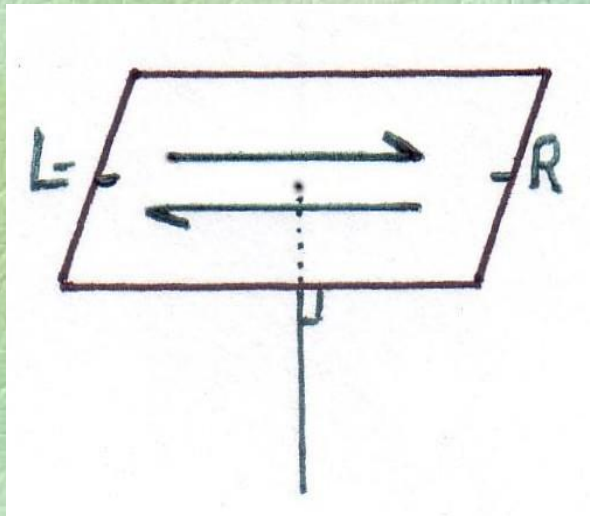


Sc-covariant deployment and H-division

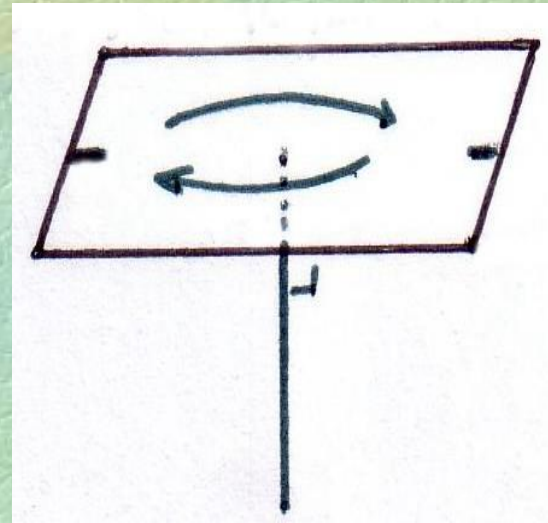
180 °: limitation to flat flows

L- \Leftrightarrow R-
perspectives perspectives

Explanation \leftrightarrow Experience



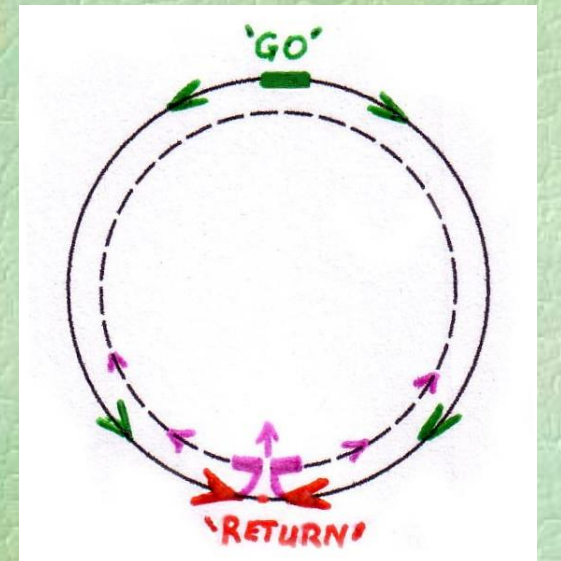
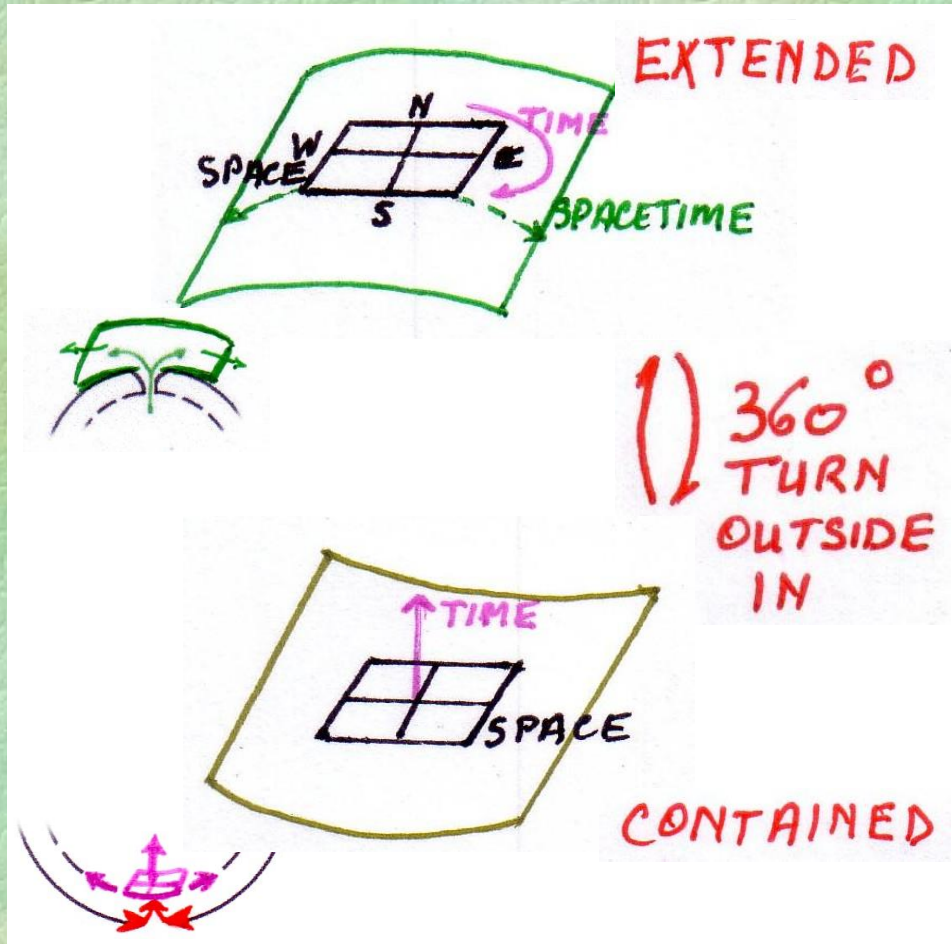
SYMMETRY



CIRCULARITY

Perspectival self-consistency of Sc-H-virtual reality

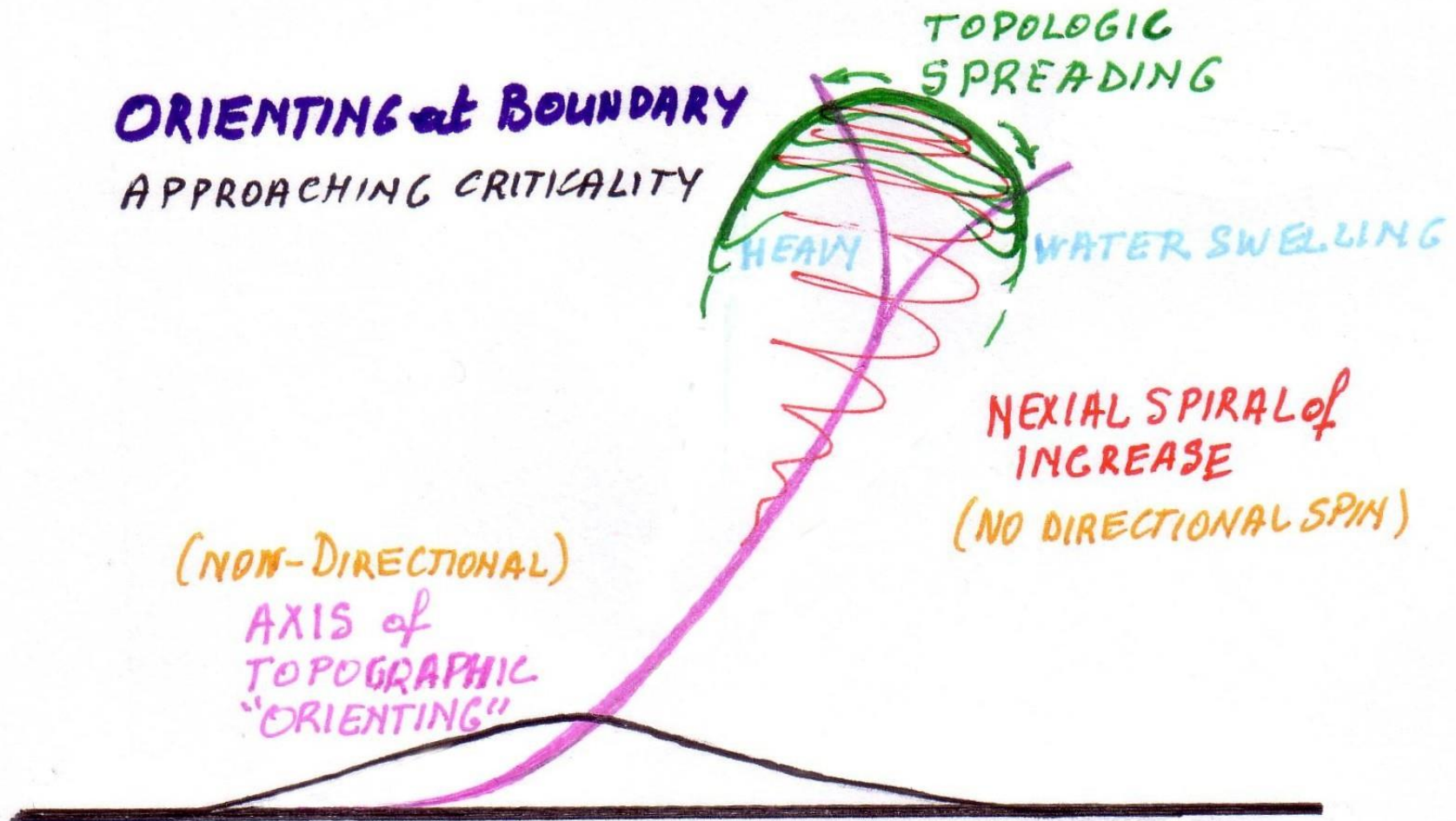
360 ° 'Turn-around': bubble-worlds making & breaking



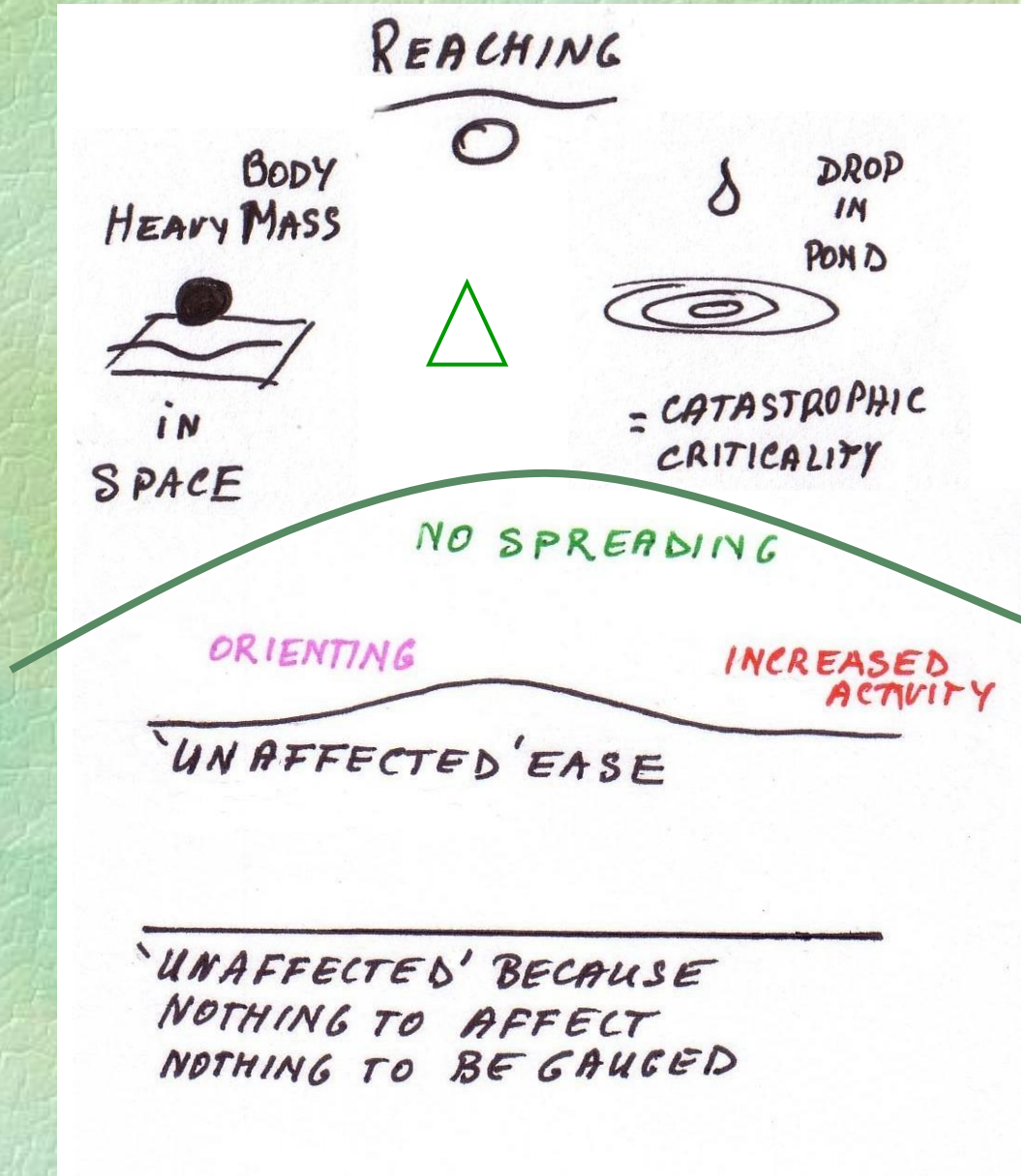
2-surfaces-sphere
(outside, inside) turning
outside-in (or inside-out)

Sc-unfold & H-enfold: containment

A still picture of non-deployed nexial-topology



Simplified comparison of 'early' & non-deployment



'Early deployment:
into order 1 surface
(Flatland)

Non-deployment:
'ground' that begins to
swell or stops swelling
is the 'ease' of
'staying on track'
in most cases.

'Orienting' and notions of Fluidity:

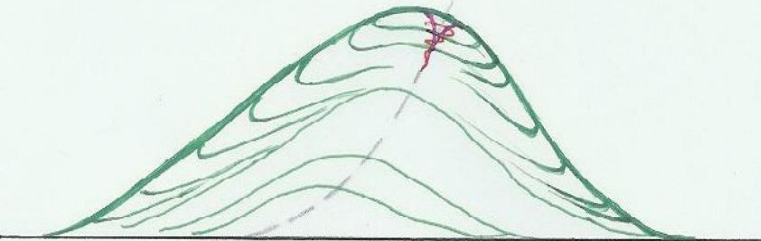
non-critical  critical

At boundary (reached)
critical 'pushing' is auto-sustaining
as phases of boundary conditions
constraint-containment-orientation

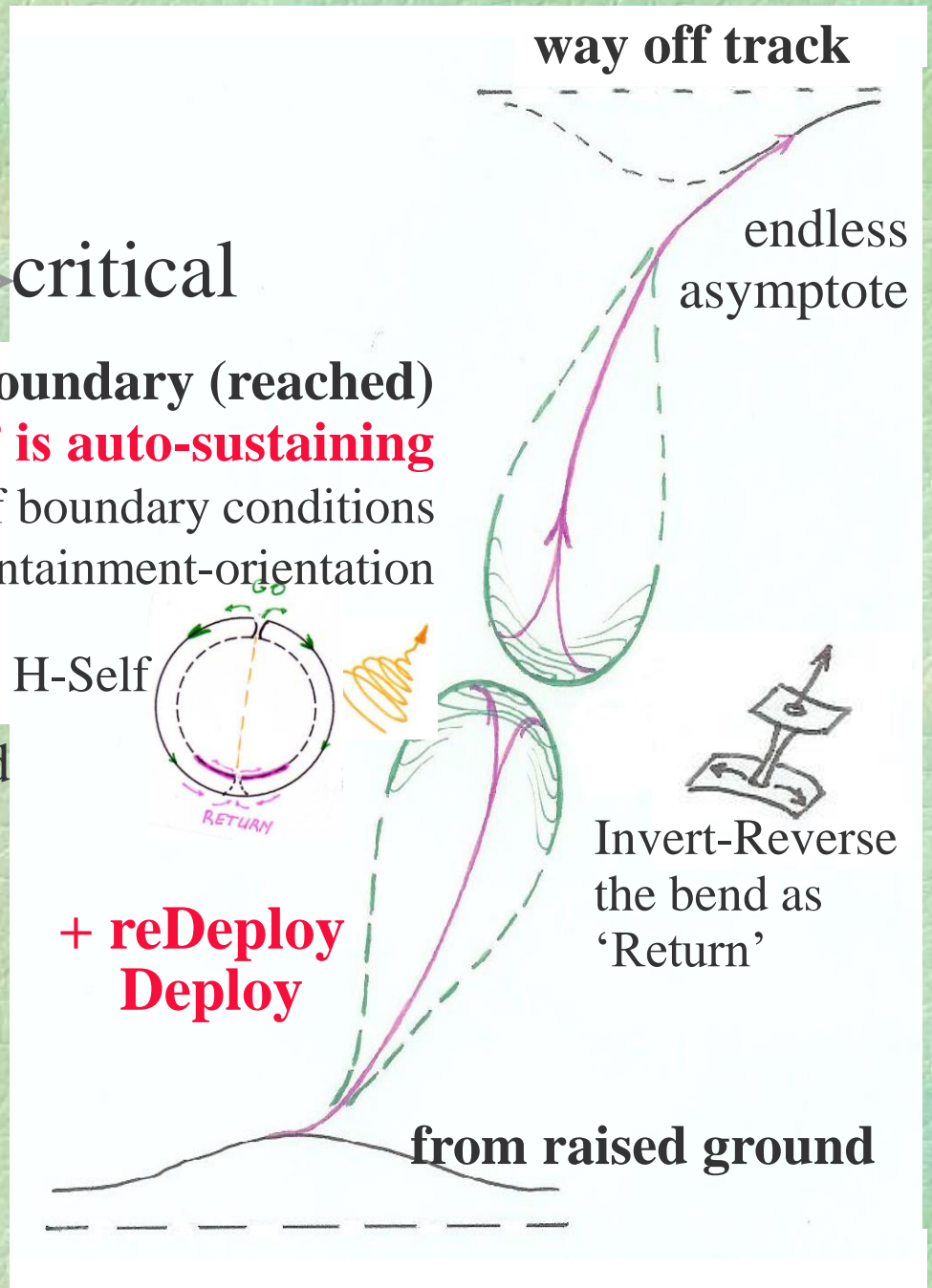
Sc-'self'-organising or organised by H-Self

Approaching boundary. In timed series, it would be deemed an **auto-limiting near-criticality:**

Auto-shaping



on track



‘Nexial’-topology: innate ‘gauging’

An animated geometry that gauges ‘shaping’ (deployment) by imaging a ‘likeness’ of the ‘presenting’ situation.

Conventional topologies frame, and see similitude, imagistic isoMorphism, naturalistic analogy or realistic metaphore.

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Ph.D. research advisor:

Professor Stuart Hill, Foundation Chair Social Ecology

