

# AI and Zen (2)

An Exploration into the Nature of Subjectivity

Pointing out novel differences between Biological  
Intelligence and Artificial Intelligence

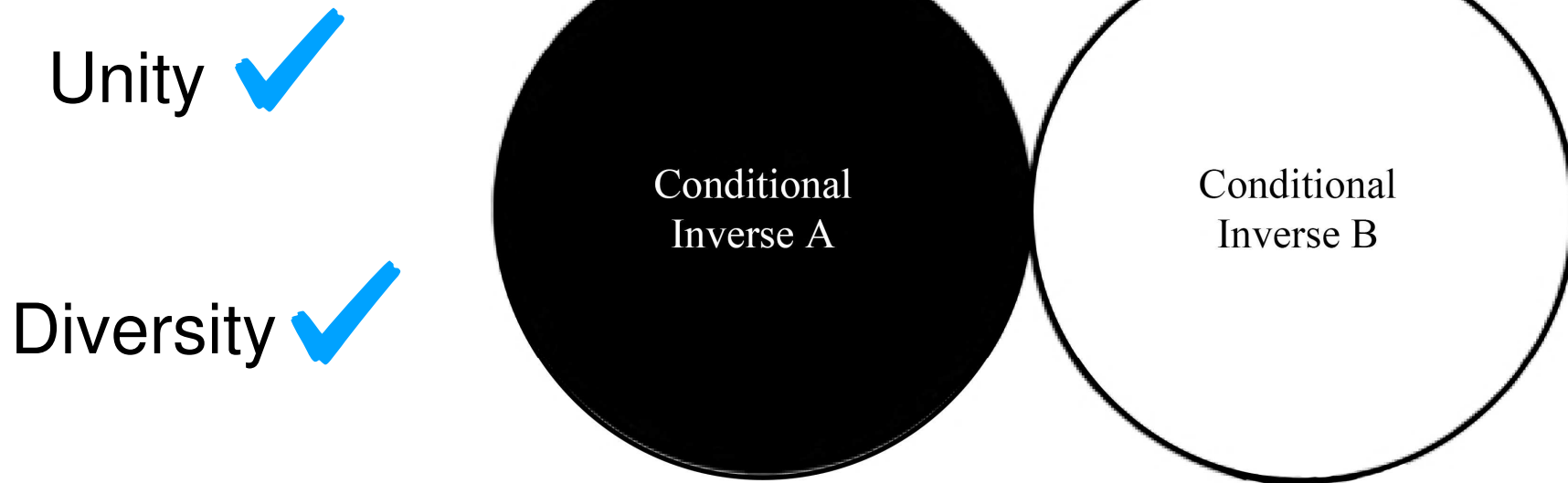
A model of Consciousness based on the teachings of my Zen  
Master, Joshu Sasaki, Roshi

“Manifesting Zen”

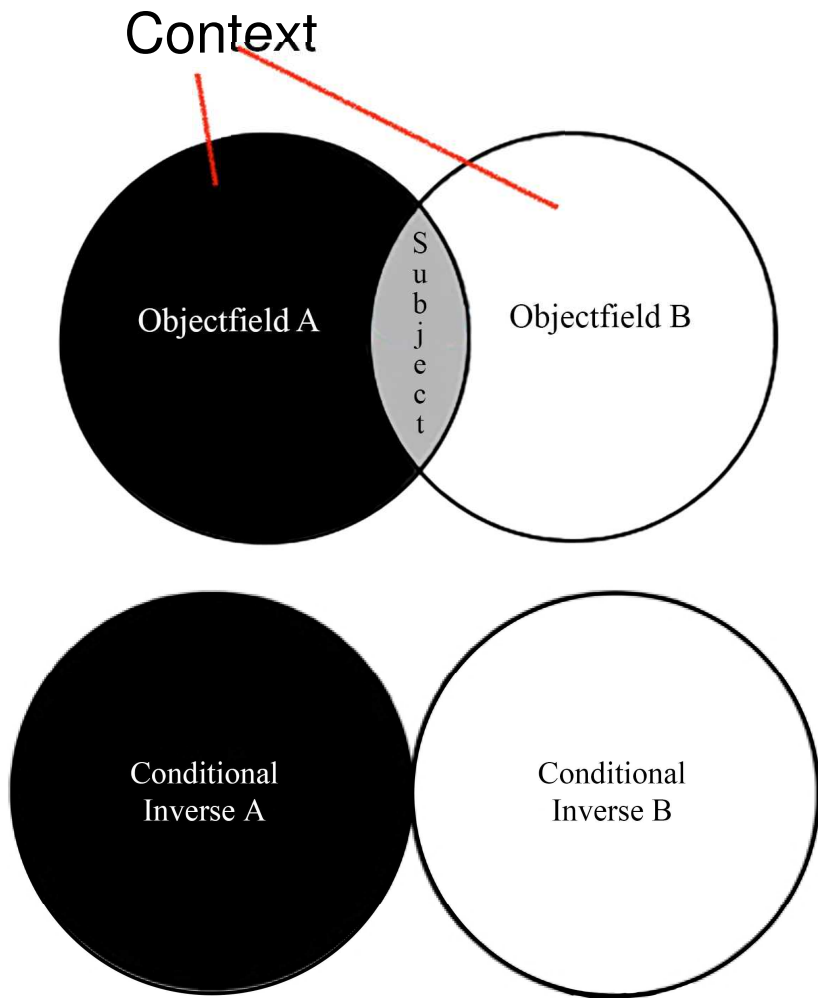
Introduced by William Kigen Ekeson, Osho

Available Through  
<https://rinzaiji-press.org>

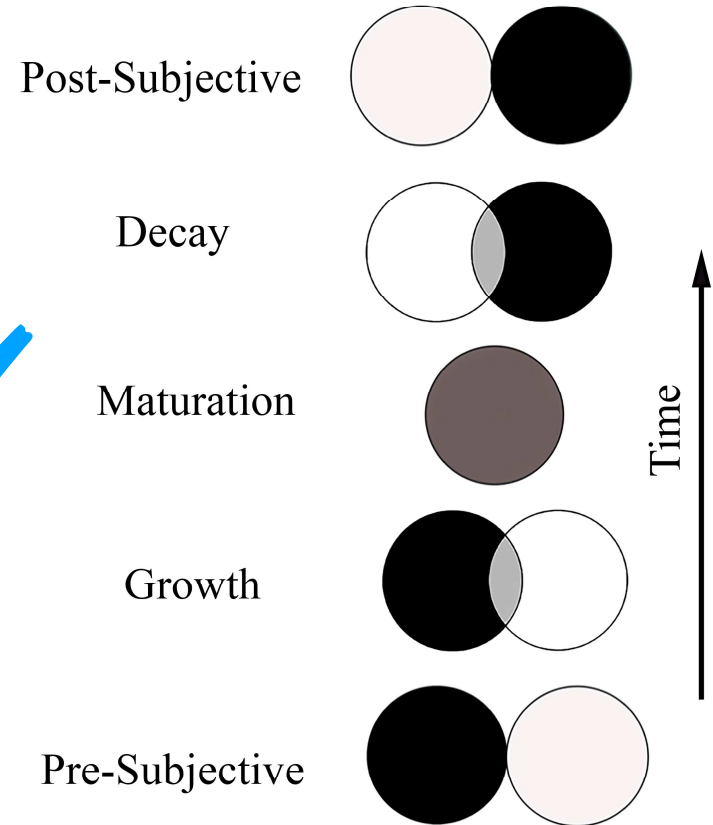
## How to model Subjectivity?



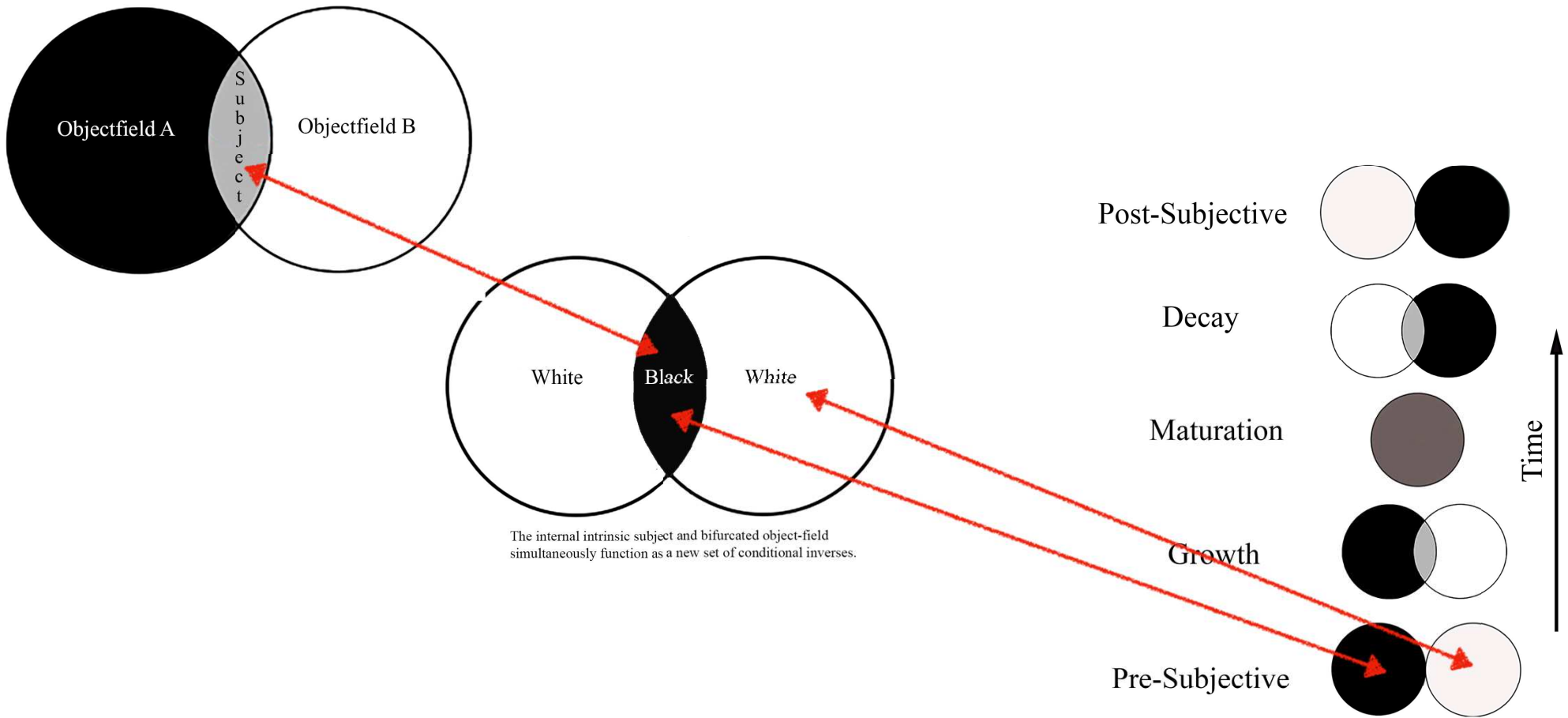
# Basic **Subject** and **Context**



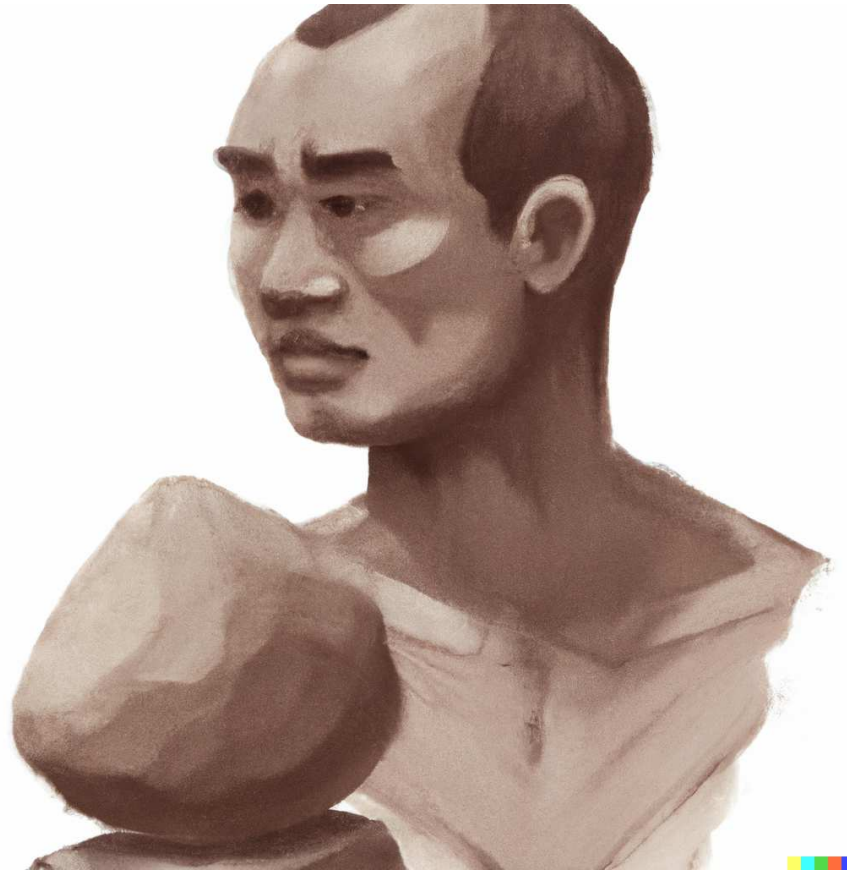
Change ✓



# Subject and Context forms a new expression of Conditional Inverses



Rocks and humans are different!

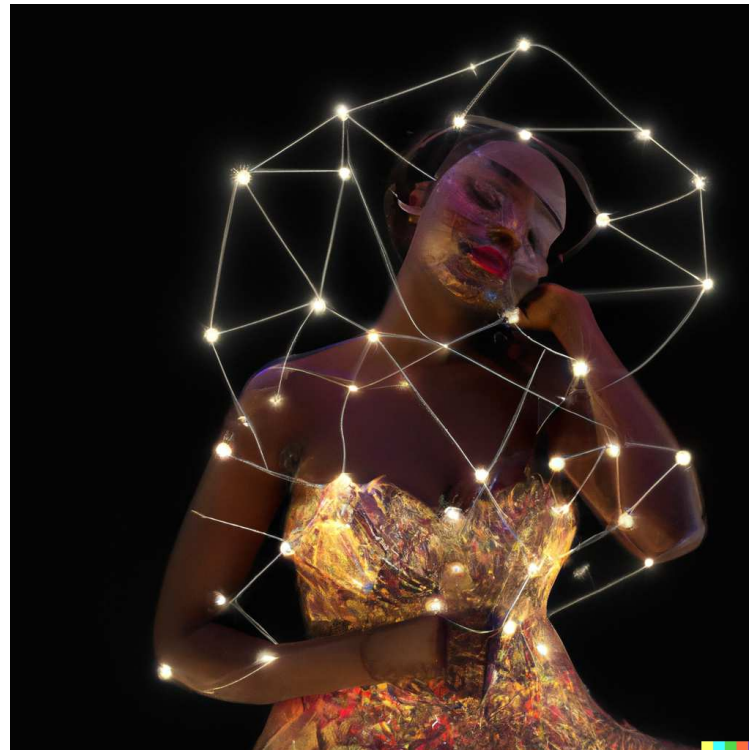


What is Conscious Subjectivity??

*“Where the very existence of consciousness is concerned, if it consciously seems to you that you are conscious, you are conscious. It’s real and irreducible.”*

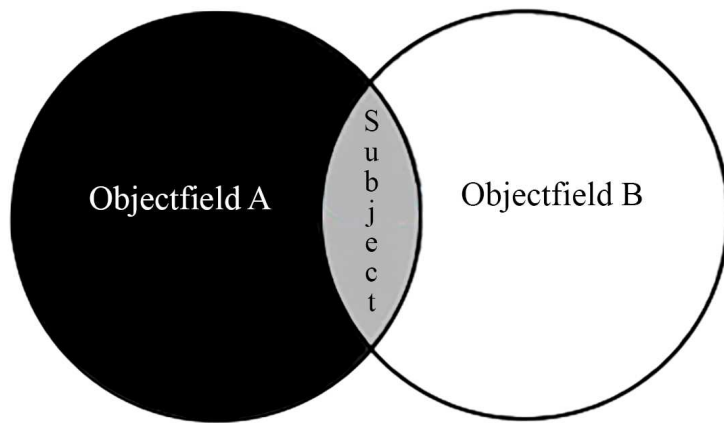
*John Searle*

Is it a thought?



Or Qualia?

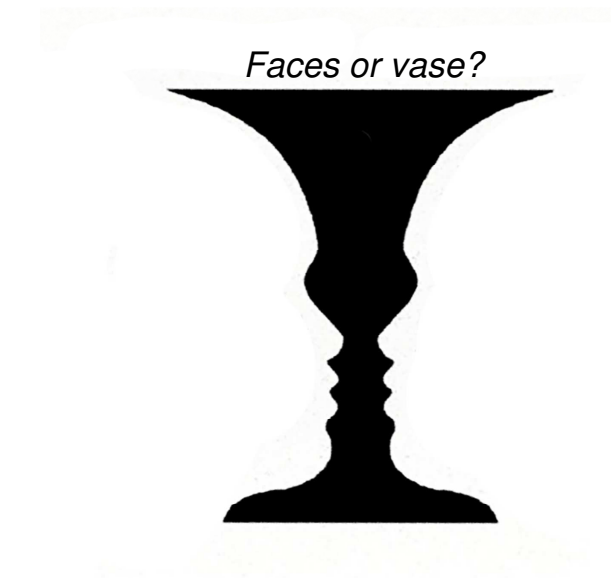
## Intrinsic Information



*Directly formed by a physical processes*

*Inconceivable!*

## Extrinsic Information



Projected by one subject upon another.  
*The creation of tools!*

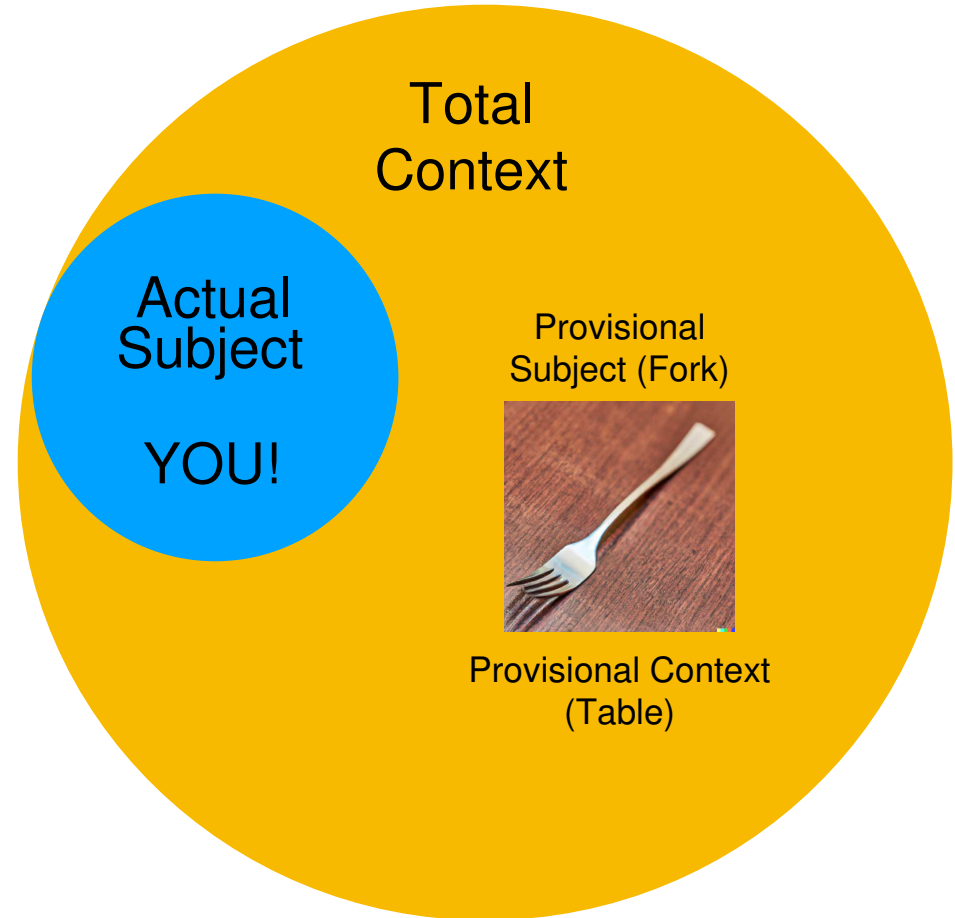
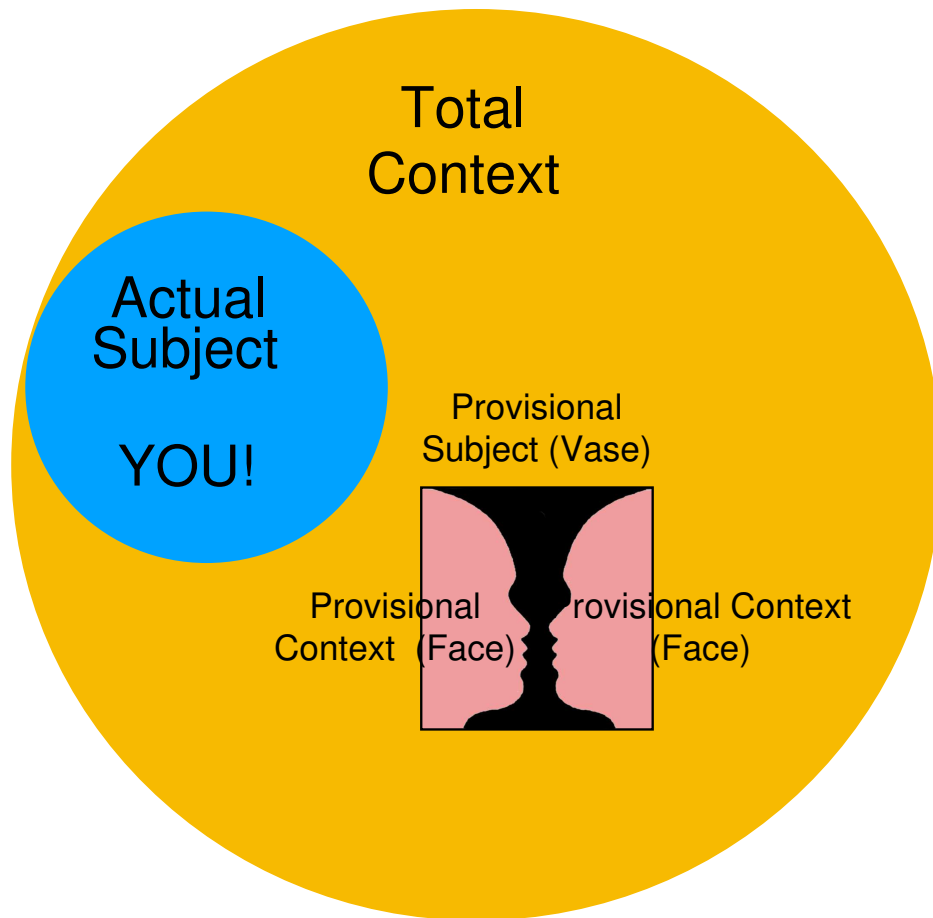


What if?

*How are tools created  
by one subject  
projecting subjectivity  
onto another?*

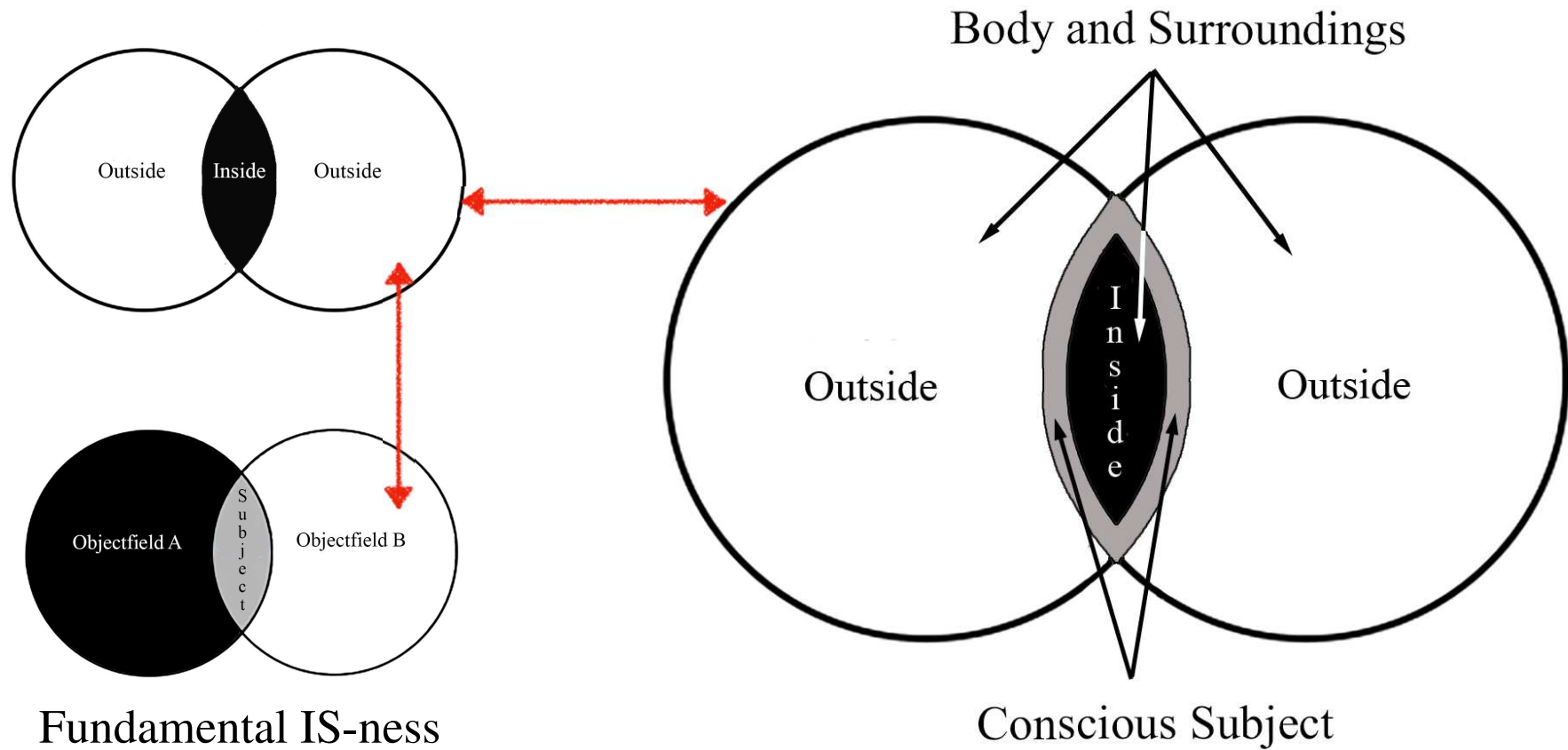


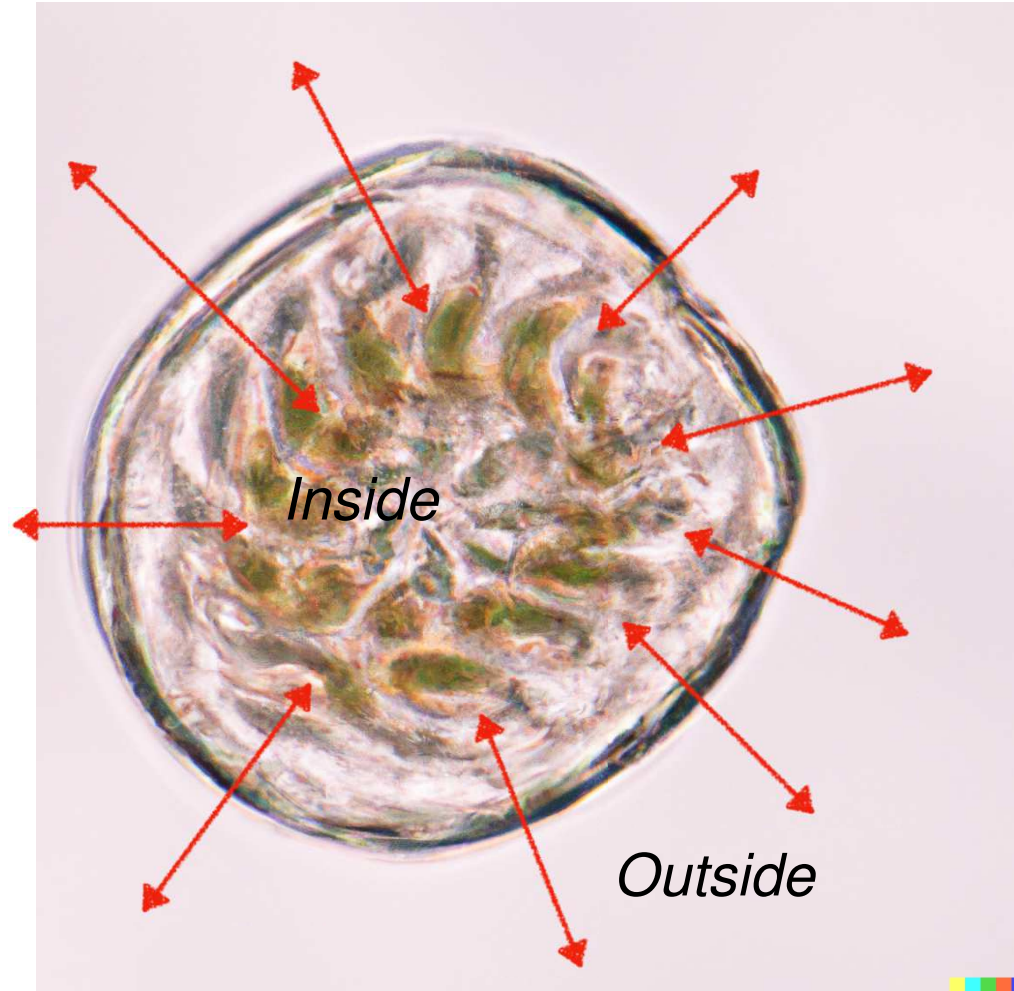
# How do we project subjectivity onto something?



Rocks can't do this... Computers can't do this

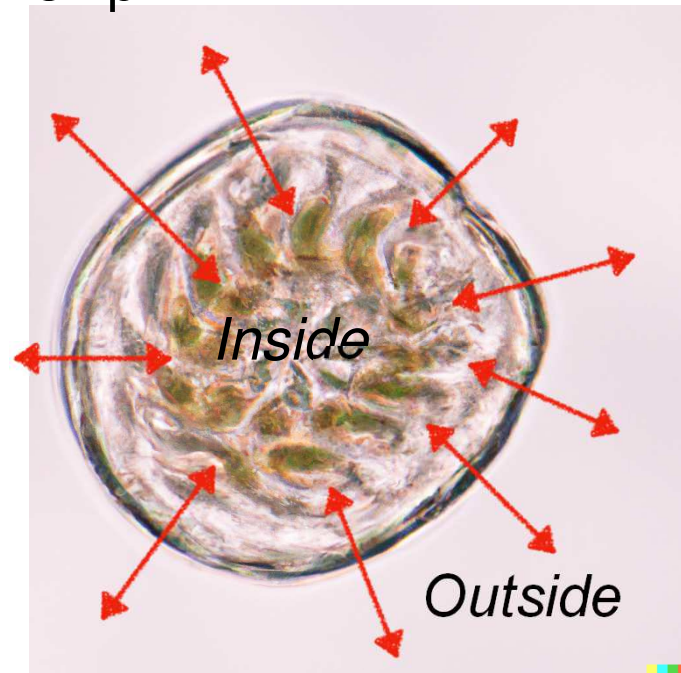
# The birth of **Second Generation Subjectivity**





This peculiar type of interaction between **inside** and **outside** results in the **preservation** of the original **inside** and **outside** relationship.

In that sense, it's a form of **Regulation**

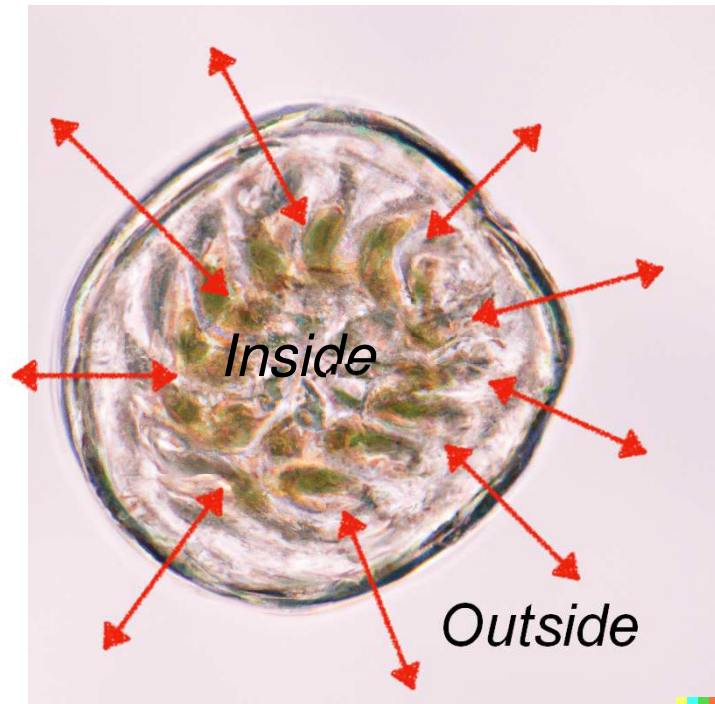


**Regulation *Regulates* the conditions for its own perpetuation....LIFE! Or, it fails to do so...DEATH!**

# Regulation = Extrinsic information is the creation of tools

This continues over countless generations. The systems that regulate well continue those that do not pass away.

Every moment contains the potential to either live or die.



# Tools = extrinsic information!

## Body

organs / appendages

## Direct Actions

Breathing / walking / eating / thoughts / emotions

## Used to help to express a direct action

Rakes / spoons / language / clothes/ medicine

## Used to replace a direct action

Bridges / tunnels / buildings / plumbing

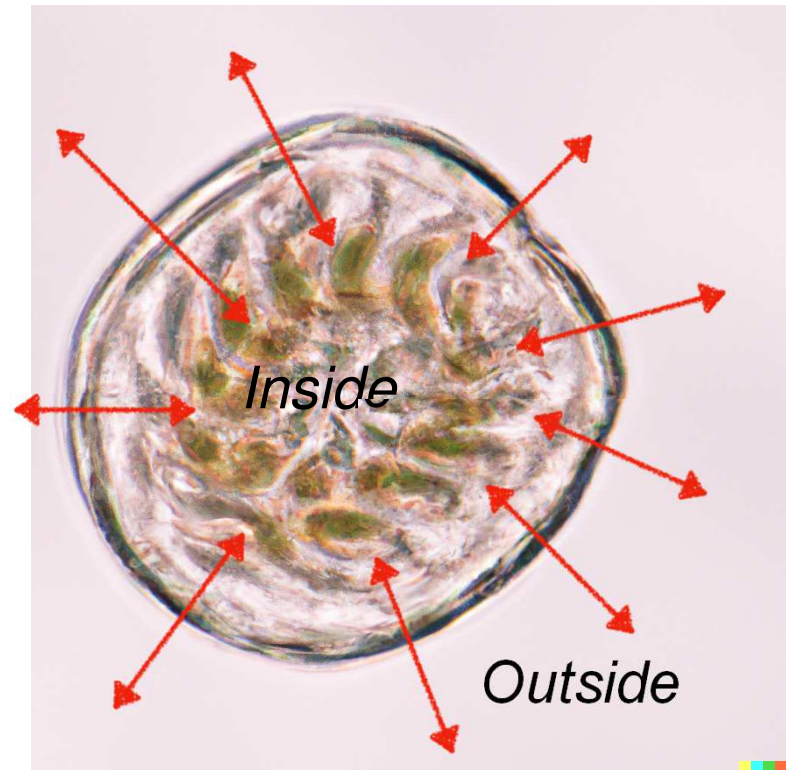
## Used to indirectly replace direct actions

Money, math, logic (mental trial and error)

## But Regulation = Behavior but is itself is **Intrinsic**

Regulation **Directly**  
preserves body and  
surroundings

(The physical elements that  
give rise to new behavior)



Regulation only  
**Indirectly**  
preserves itself

(The non-physical  
expression of regulation)

**Caveat! Behavior negates itself!**