

## Free Intelligence in the Wild: on Human and other Non-human Natural and Artificial forms

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### INTRODUCTION

For centuries humans believed to be the only truly intelligent species on Earth, but research showed that intelligence exists in non-human primates and even plants. While man-made creations have an absolute level of intelligence delimited by their human programmers. They only have one.

### AIM

Disentangle the moral clock of free intelligence. While artificial intelligence (AI) encodes behavioural cues with austere moral characters.

### ORDER OF IDEAS

Free intelligence serves humanity openly governed by the Darwinian kingdom of nature. Importantly, man, relegated to the so-called human kingdom operates freely in an even-more mechanized environment. This might shift certain cognized kingdom boundary of intelligence.

The meaning of rock painting are a clue of the evolving intelligence landscape. The psychology essentialism of symbols that followed grew from ancient to modern times. Ancient number systems adopted a variety of symbols to represent numerical values that continue to be used in contemporary contexts.



Image of a Cave in South Africa [1]

Both human and non-human intelligence involve adaptive cognitive abilities shaped by biological, genetic and environmental factors. Animals possess the capacity for human-like imitation and do not require a large brain to thrive in their surroundings.



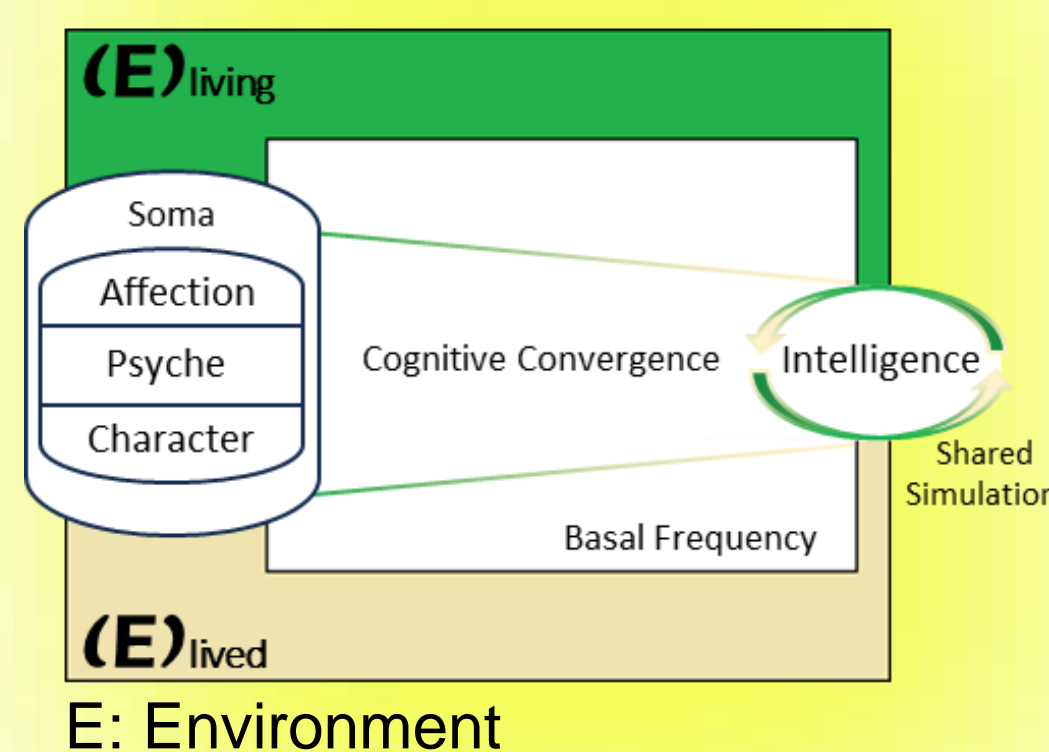
Non-human Adaptation

### METHOD CRITIQUE

At the outset, man was set to be the head of the animal kingdom, however, various factors have increasingly aligned him with them in terms of morphological, physiological, ontogenetic, and phylogenetic traits. Intelligence on the other hand evolved independently in an unilinear fashion with reason and morality as its focal points. A similar methodology has been adopted for AI, neglecting the Kantian principles of the intelligible world.

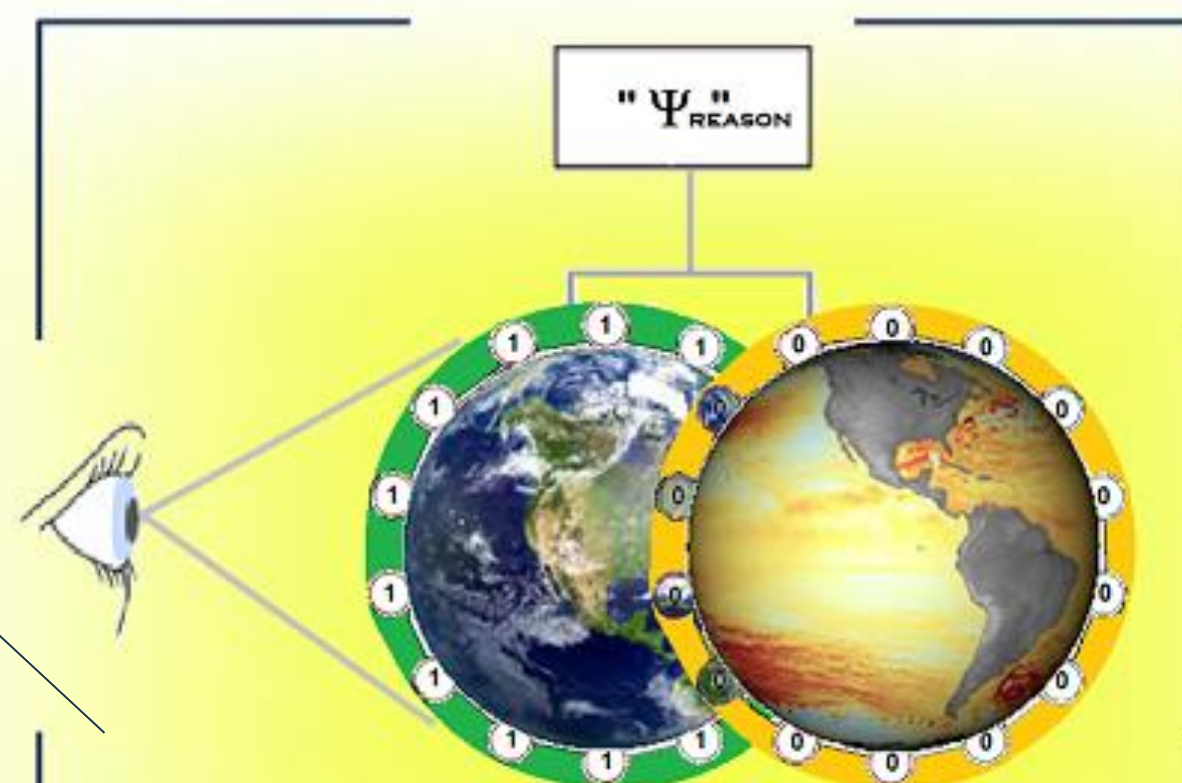


AI-Darwin's six emotions



Intelligence in all its fullness is shaped by the organism-environment interaction. When a basal frequency of equilibrium is attained, intelligence can diverge through language in joist of shared simulations [2]. Whilst embodied cognition converge inter-related aspects of the human experience within the living-lived environment.

An observer can discriminate intelligence between visual events. Just two numbers can ascertain a reached decision or the state of a planet. Here, 'reason' is just at "a certain intermediate state condition midway between the massive reality of matter and the mental reality of an idea or picture. . ." [3].



Intelligent Visual Motion

### CONCLUSION

The history of free intelligence is a fascinating journey spanning over millions of years. The evolution that followed has shaped human and non-human behavioural flexibility for gauging intelligence. This philosophic position remain high influential on AI development.

### REFERENCES

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- [3] Heisenberg W. 1959 *Die Plancksche Entdeckung und die physikalischen Probleme der Atomphysik*. cf. rsta.2016.0390