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¿is "the hard problem of life" informational? 1

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¿is "the hard problem of life" informational?

Chalmer's famously identified pinpointing an explanation for our subjective experience as the "hard problem of consciousness". He argued that subjective experience constitutes a "hard problem" in the sense that its explanation will ultimately require new physical laws or principles. Here, we propose a corresponding "hard problem of life" as the problem of how 'information' can affect the world. In this essay we motivate both why the problem of information as a causal agent is central to explaining life, and why it is hard - that is, why we suspect that a full resolution of the hard problem of life will, similar to as has been proposed for the hard problem of consciousness, ultimately not be reducible to known physical principles.

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[Computation, Information, Cognition: The Nexus and the Liminal](#), editado por Susan Stuart, Gordana Dodig Crnkovic

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- chapter 5, Causation, a Synthesis of Three Approaches, Lars-Göran Johansson

[Computing Nature](#), Dodig-Crnkovic Ed.

- incluye [What Makes a Computation Unconventional? or, there is no such thing as Non-Turing Computation](#), S. Barry Cooper

[Morphological Computing and Physical Levels of Computation](#), Dodig-Crnkovic, Mark Burgin

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PROCEEDINGS OF THE SYMPOSIUM ON NATURAL/UNCONVENTIONAL COMPUTING AND IT'S PHILOSOPHICAL SIGNIFICANCE

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