

Conscious spirituality in search of truth...



FREDERICO FAGGIN: THE SEARCH FOR A SCIENTIFIC THEORY OF CONSCIOUSNESS-FMBR

Frederico Faggin is an American based physicist, engineer, inventor, and entrepreneur. In 2011 Faggin and his wife Elvia created the Faggin Foundation to support a scientific study of consciousness through theoretical and experimental research.

At an Foundation Mind Body Research, FMBR lecture presentation Faggin delivered to members present "Search for Scientific Theory of Consciousness," on November 20th 2015. The FMBR is a highly resourceful community membership-based organisation with an online presence holding regular informative meetings, workshops, conduct special projects, and publish an online newsletter. Their meetings and special activities provide inspirational opportunities to hear some great speakers, in the fields of consciousness, mediumship, dowsing, healing, science, spirituality and related topics. An ideal dream would be to see an FMBR style format established in Hobart, Tasmania. A short extract from Faggin's FMBR lecture titled "Search for Scientific Theory of Consciousness" appears below.

– Philip Crouch, Tasmania, 2020

FREDERICO FAGGIN: SEARCH FOR SCIENTIFIC THEORY OF CONSCIOUSNESS:

'The study and debate about the nature of consciousness has been primarily a philosophical and religious one until 20 years ago when a few neuroscientists started the search for neural correlates of consciousness. Today most educated people are aware of the mystery of consciousness, yet the overwhelming majority of them believe consciousness to be the result of the operation of the brain, despite the absence of any real evidence to support that claim. **A few researchers believe instead that consciousness may be an irreducible property of nature.**

This talk will first describe the essential and unique aspects of consciousness that need to be explained by a successful theory, and the main ideas and research directions behind the current efforts toward the development of a scientific theory of consciousness.

The bulk of the talk will be the presentation of a conceptual framework developed by the speaker that defines the critical requirements for a mathematical theory of consciousness, and is a necessary guide to the creation of a mathematical theory of reality under the assumption that consciousness is an irreducible property of nature. The talk will conclude with the author's views about the possible future developments in this field.



- **More generally, we can say that consciousness is the capacity of a self to perceive, know, and experience through feelings.**
- **What something feels like** is called quale(plural, qualia); for example, the smell of a rose, the taste of bacon or the feeling of a thought crossing our mind,are qualia.
- We perceive** through qualia; we know through qualia; we find self-fulfillment through qualia. Without qualia we would be robots, zombies; a machine; a set of action-reactions.
- **Consciousness empowers us to reflect before we act** by translating our perceptions into an integrated “feeling-picture” that allows us to make decisions based on comprehension.
- **Now on the word feeling** will be used in the most general sense to indicate any inner and outer physical sensations and feelings, emotions, thoughts, and **spiritual feelings.**



Suggested resources:

Frederico Faggin. FMBR Power Point Presentation:

The Search for a Scientific Theory of Consciousness.

<https://fibr.org/federico-faggin-consciousness-theory/>

<https://www.youtube.com/watch?v=Txh3qAcFM5s>

Foundation Mind Body Research, FMBR

<https://fibr.org/about-us/>

