Ψ\_connection Theory – Translation and Analysis

# Conceptual Outline

The Ψ\_connection theory, proposed by Krzysztof W. Banasiewicz, attempts to describe the Universe as a structure composed of two complementary “layers” — classical spacetime and an atemporal quantum space...

# Compatibility with Existing Physical Theories

Quantum Mechanics: The assumptions of Ψ\_connection refer to Everett’s many-worlds interpretation, treating the Universe’s universal wave function as a real physical entity...

# Mathematical Assumptions and Theoretical Formalism

The Ψ\_connection theory aims to be grounded in well-defined mathematical objects, although at this stage they are more proposed constructs than fully formalized entities...

# Analogies to Existing Physical Theories

The description of Ψ\_connection as a complex relational function Φ connecting points in space has many analogues in well-established physical concepts...

# Repository Contents and Project Documentation

The Multiverse-Theory project on GitHub (author: @krzyshtoof) serves as an open repository containing documentation and (planned) code related to the Ψ\_connection theory...

# Entanglement, Decoherence, and Quantum Topology – Key Aspects

Quantum Entanglement plays a central role in the Ψ\_connection theory — it is, in fact, its very foundation...

# Quantum Topology

In the context of the Ψ\_connection theory, this term refers — as previously mentioned — to the structure of entanglement connections that determine the shape of the Universe...

# Conclusion

Does Ψ\_connection have physical and mathematical foundations? To summarize the analysis, this concept is an ambitious attempt to combine elements of quantum mechanics and general relativity into a unified framework...