
CSN Quantum Computing Processes in the Human Brain

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Abstract:

This paper expands on the last previous work and research of the author, namely the paper “Decryption of Evolutionary Fractals by means of Procedural Randomness generated with an Intelligence Model based on the CSN Algorithm”, presented at XR Salento 2025, by adding to the respective CSN Algorithm, the CSN Matrix of Activations, and the model thus generated is used to simulate sophisticated thinking processes, being able to make specific forward leaps.

Quantum thinking processes are related to fractals, more exactly to the concept of evolutionary fractal such as introduced by the author, and in order to decrypt them, the underlying evolutionary fractals should be first decrypted, by using an instrument able to simulate the inherent procedural randomness, such as the CSN Algorithm does.

The research question is how to generate a quantum computing brain model, able to simulate highly sophisticated thinking processes, and in order to answer this question, the specific issues are addressed using certain explanations, assumptions and data.

Based on the thinking and learning models of the human brain, the physical model of the quantum brain based on the CSN Algorithm is generated.