

## 11-DIMENSIONAL CONTINUUM AND HIDDEN MEASUREMENTS

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### **ABSTRACT**

*Abstract: The article is an answer to the question of Clifford Johnson and Brian Green: "Does M-string theory describe the real Universe?" and to the call of Professor Lee Smolin to find a way to unfreeze time - to imagine time without turning it into space. Only time, represented by two-component numbers and, in particular, by complex numbers, allows us to describe reality in its dynamics. Based on the mathematical apparatus of modern projective geometry, the article proposes to combine the coordinate space and the space of impulses into a single geometric structure, considering them within the framework of an 11-dimensional continuum. Assessing the prospects of recent gravitational-space experiments and experiments related to the search for hidden dimensions, it can be argued that within the framework of the standard cosmological model and Einstein's invariant equations of general relativity, it is fundamentally impossible to detect gravitational perturbations and hidden measurements.*

**KEYWORDS:** *M-theory, Imaginary Time, Real Time, Stratified Space, Base, Layer, Stationary Systems, Invariant Processes.*

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