

Loops and Knots as Topoi of Substance. Spinoza Revisited.

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Abstract

The relationship between physics and philosophy is being studied utilizing insight provided by a modern interpretation of the philosophy of Spinoza's. The role of science is discussed with a view to recent results concerning the foundational aspects of the world as put forward by the theory of loop quantum gravity.

Keywords: Natural Philosophy, Philosophy of Science, Quantum Gravity

Subjects: Specific Sciences: Physics: Relativity Theory

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