

A Note on General State-Morphism in Sheffer Stroke Basic Algebras

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Abstract

In this talk, we discuss the notions of Riečan, Bosbach and Internal state operators on Sheffer stroke basic algebras. We are interested in some fundamental characteristic features and independency of axiomatic system of forementioned states. Furthermore, we figure out the root of the concept of general state-morphism and some related results on Sheffer Stroke basic algebras. To corroborate the mentioned concepts, we put forward some attractive examples.

Keywords: (Riečan-Bosbach-Internal) state operator, Sheffer stroke basic algebras, General state-morphism, Many-Valued logic.

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