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## FUZZY $\beta$ -IDEALS OF $\beta$ -ALGEBRAS

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## Abstract

In this paper, we introduce the notion of fuzzy  $\beta$ -ideals on  $\beta$ -algebras and investigate some of their properties.

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Key Words : BCK/BCI-algebras,  $\beta$ -algebras,  $\beta$ -ideals, Fuzzy  $\beta$ -ideals.

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