## A NOTE ON INTUITIONISTIC FUZZY TRANSLATION IN A SEMIGROUP

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## **Abstract**

In this paper the notion of intuitionistic fuzzy translation has been introduced and some of its properties in a semigroup have been investigated.

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**Key Words**: Intuitionistic fuzzy subset, Intuitionistic fuzzy translation, Intuitionistic fuzzy subsemigroup, Intuitionistic fuzzy bi-ideal, Intuitionistic fuzzy left and right ideal, Intuitionistic fuzzy semiprime ideal.

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