

عنوان مقاله:

A Comparative Study of Fuzzy Inner Product Spaces

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خلاصه مقاله:

In the present paper, we investigate a connection between two fuzzy inner product one of which arises from Felbin's fuzzy norm and the other is based on Bag and Samanta's fuzzy norm. Also we show that, considering a fuzzy inner product space, how one can construct another kind of fuzzy inner product on this space

کلمات کلیدی:

Fuzzy norm, Fuzzy inner product, Fuzzy Hilbert space

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