

## عنوان مقاله:

On the triangle inequality in quasi 2-normed spaces and a new characterization of 2-inner product spaces

## محل انتشار:

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## خلاصه مقاله:

In this paper we establish a generalization of the triangle inequality in quasi 2-normed linear spaces. Moreover, we obtained a new haracterization of 2-inner product spaces by comparing the 2-angular distance and 2-skew-angular distance with each other.

## کلمات کلیدی:

normed linear spaces , Quasi 2-normed spaces , 2-inner product spaces , Triangle inequality , 2-angular distance , 2-skew-angular distance

## لینک ثابت مقاله در پایگاه سیویلیکا:

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