

## عنوان مقاله:

New Concepts in Pythagorean Dombi Fuzzy Graphs

## محل انتشار:

بیست و یکمین کنفرانس سیستم های فازی ایران (سال: 1401)

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## خلاصه مقاله:

In this article, we will introduce the domination of the Dombi Fuzzy Pythagorean graph and examine some features. Then we define the types of edges as effective edge, strong edge, and strong edge. Also, we consider the relationship between these types of edges and the independent number. Then we define the types of dominance related to these types of edges and investigate some properties.

## کلمات کلیدی:

Pythagorean Dombi Fuzzy graphs, Domination number, effective edges, dominating set

## لینک ثابت مقاله در پایگاه سیویلیکا:

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