

عنوان مقاله:

Characterization of TF(G) and direct product of it

محل انتشار:

اولین کنفرانس ملی محاسبات نرم و علوم شناختی (سال: 1399)

تعداد صفحات اصل مقاله: 9

نویسندگان:

.Rasul Rasuli - Department of Mathematics, Payame Noor University (PNU), Tehran, Iran

.Mohammad Mehde Moatamedi nezhad - University of Applied Science and Technology, Tehran, Iran

.Hossien Naraghi - Department of Mathematics, Payame Noor University (PNU), Tehran, Iran

خلاصه مقاله:

In this paper, using a t-norm T , we define and introduce the notions fuzzysubgroups, direct product of fuzzy subgroups, normal fuzzy subgroups and normal direct product of fuzzy subgroups. Next we investigate their properties and obtain some new results about them. Later, we investigate them under group homomorphisms

کلمات کلیدی:

fuzzy groups, t-norm, direct products

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1576893>

