

ON INTUITIONISTIC t -OPEN SETS

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Abstract

The purpose of this paper is to introduce the concepts of intuitionistic t -open set, intuitionistic regular open set, intuitionistic semi-regular set, intuitionistic β -regular set and intuitionistic α^* set. The concepts of intuitionistic generalized t -closed set, intuitionistic generalized t -continuity are introduced and studied. Besides providing some interesting properties, interrelations among the sets are introduced and discussed.

Key Words : *Intuitionistic t -open set, Intuitionistic regular open set, Intuitionistic β -regular set, Intuitionistic α^* set, Intuitionistic generalized t -continuity.*

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