Abstract

In this paper we introduce some new separation axioms by utilizing the notions of $\alpha\psi$-p-open sets and $\alpha\psi$-preclosure operator.

Reference

- M. Caldas, A separation axiom between pre-T0 and pre-T1, East West J. Math., 3(2)(2001), 171-177.
- R. Devi, A. Selvakumar and M. Parimala, $\alpha\psi$-closed sets in topological spaces
Some Applications of $\alpha\psi$-P-Open Sets

(submitted).


Index Terms

Computer Science Mathematical Applications

Key terms

$\alpha\psi$-open
sober $(\alpha\psi, p)$-$R_0$

D$(\alpha\psi,p)$ -set

$(\alpha\psi, p)$-$D_0$
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$(\alpha\psi, p)$-D1

$(\alpha\psi, p)$-D2