Abstract

A.Pushpalatha et al [11] introduced the concept of $\tau$-g-closed set in topological spaces. S.Eswaran and A.Pushpalatha [6] introduced and studied the properties of $\tau$-generalized continuous maps and $\tau$-gc-irresolute maps in topological spaces. In this paper, we introduce and study a new class of maps called $\tau$-generalized open maps and the notion of $\tau$-generalized homeomorphism and $\tau$-gc-homeomorphism in topological spaces.

References

τ*-Generalized Homeomorphism in Topological Spaces

,271-284.

Index Terms

Computer Science Applied Mathematics

Keywords

τ-g-open map τ-g-homeomorphism τ-gc-homeomorphisms