Abstract

In this paper, we first introduce a new class of closed maps called $g^b$-closed map and $gb$-closed map. Also, we introduce a new class of homeomorphisms called $g^b$-homeomorphism, $gb$-homeomorphism and we investigate a new generalization of contra-continuity called contra-$g^b$-continuity.

References


Index Terms

Computer Science

Applied Sciences

Keywords

\(g^*b\)-closed map \(g^*b\)-homeomorphism \(gb\)-closed map \(gb\)-homeomorphism contra- \(g^*b\)-continuous