

## A NOTE ON GENERALIZED CONTINUITY VIA GRILLS

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### Abstract

The aim of this paper is to discuss the continuities on grill topological spaces and earlier continuities on topological spaces and to make the relation between them. In this paper a comparative study with  $\alpha$ -maximality, extremally disconnectedness and submaximality has been built through  $\mathcal{G}$ -dense set.

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Key Words :  $\mathcal{G}$ -semi-open, Grill-per-continuous, Grill irresolute,  $\mathcal{G}$ -dense,  $\alpha$ -maximal.

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