

pr-CONVERGENCE OF FILTERS AND NETS IN FRAMES

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ABSTRACT. In this paper we introduce some concepts like pr-convergence and pr-clustering of nets and filters in frames and analyzing these properties in some special kind of frames, we find that every filter in an almost pr-compact S -frame is pr-clustered and every net in a pr-compact frame pr-clusters. Then we introduce pr-Čech Completeness in frames and identify some pr-Čech complete frames along with a necessary and sufficient condition for a pr-regular Boolean frame to be pr-Čech complete.

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