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Spaces not distinguishing convergences

Comment.Math.Univ.Carolinae 41,4 (2000) 829-842.

Abstract: In the present paper we introduce a convergence condition (Σ') and continue the study of “not distinguish” for various kinds of convergence of sequences of real functions on a topological space started in [2] and [3]. We compute cardinal invariants associated with introduced properties of spaces.

Keywords: P-, QN-, Σ -, Σ' -, Σ^* -, Σ_c -convergence, a space not distinguishing convergences

AMS Subject Classification: 54G99, 54C30, 03E17