

S_1 , S_{fin} , U_{fin} and families of real functions

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Using results of [1] – [5] I shall present characterizations of topological spaces possessing the covering properties $S_1(\Phi, \Psi)$, $S_{fin}(\Phi, \Psi)$, $U_{fin}(\Phi, \Psi)$ by sequence selection types properties of families of upper semicontinuous or continuous real functions for $\Phi, \Psi =$ the family of all open large covers, all open ω -covers or all open γ -covers, respectively. I will present similar results for shrinkable covers of this type.

References

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