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Local Connectedness of Hyperspaces

Variants of local connectedness as local connectedness, local arcwise connectedness, strong local connectedness and strong local arcwise connectedness at a point are studied for the following hyperspaces of a compact Hausdorff space X: $C_n(X)$, $F_n(X)$, C(X) and 2^X .

^{*}This is a joint work with Janusz J. Charatonik