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Extension Theory Analogue of Menger-Urysohn Addition Theorem for Stratifiable Spaces

The classical Menger-Urysohn addition Theorem states that, given two subsets A and B of a metrizable space, we have $\dim(A \cup B) \leq \dim A + \dim B + 1$. Jerzy Dydak's extension theory analogue was the following: given two subsets A and B of a metrizable space, and two CW-complexes K and L such that $A \tau K$ and $B \tau L$, we have $(A \cup B) \tau K * L$. We generalize this further using stratifiable spaces instead of metric ones. Recall that the class of stratifiable spaces lies between paracompact and metric spaces.