

Dušan Repovš, *University of Ljubljana, Slovenia*

On Bing-Whitehead Cantor sets

We shall present new techniques for constructing wild Cantor sets in \mathbb{R}^3 which have some extra properties, for example they are Lipschitz homogeneously embedded, or rigid with simply connected complement, etc. We shall also report on new joint work with D. Garity, D. Wright and M. Željko on Bing-Whitehead Cantor sets. We also plan to state some open problems and conjectures concerning wild Cantor sets in $\mathbb{R}^{n \geq 3}$.