

The specification property of homeomorphisms on tree-like continua

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The specification property is a stronger version of mixing. In this talk, I will give topological conditions for a tree-like continuum to admit a homeomorphism with the specification property. Also, I will give an example of a hereditarily decomposable tree-like continuum that admits a homeomorphism with the specification property.

*This is joint work with Iztok Banic (University of Maribor), Goran Erceg (University of Split), Judy Kennedy (Lamar University) and Van Nall (University of Richmond, retired).