

# GEOMETRY OF SELF-SIMILAR CONTINUA.

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## ABSTRACT

Self-similar curves played important role in the development of fractal geometry since the times of H.von Koch, J.Peano, V. Sierpinsky and P. Levy. The author will discuss most known examples of self-similar curves, geometric properties of self-similar curves such as their rigidity and projection properties, finite presentability, their deformations. The talk will contain last results about self-similar dendrites and self-similar Jordan arcs in space.