Braidoids: A generalization of braids.

In this talk, we talk about a generalization of classical braids that are called braidoids. We study braidoids in relation with knotoids in $R^2$. We prove analog theorems of the Alexander and Markov theorems relating braidoids to knotoids. This is a joint work with Sofia Lambropoulou. (Received September 03, 2019)