Please use this identifier to cite or link to this item: http://hdl.handle.net/123456789/1525

Title:	Hilbert's 16-th Problem
Authors:	P S, Abhay
Keywords:	algebraic Isotopy per- turbation Topological classification
Issue Date:	Jun-2020
Publisher:	IISERM
Abstract:	Real projective plane algebraic curves and their classification problems are introduced. Topological classification problem and its solution is discussed. Isotopy classification prob- lem is discussed and the isotopy classification of curves upto degree 5 is looked upon. Isotopy types of curves upto degree 5 are constructed using marking method or small per- turbation method.
URI:	http://hdl.handle.net/123456789/1525
Appears in Collections:	MS-15

Files in This Item:

File	Size	Format	
MS15027.pdf	453.86 kB	Adobe PDF	View/Open

Show full item record