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Nota di contenuto	Chapter 1. Combinatorial Models in the Topological Classification of Singularities of Mappings (J.J. Nuno-Ballesteros) -- Chapter 2. Topology of real singularities (Nicolas Dutertre) -- Chapter 3. Equisingularity and the Theory of Integral Closure (Terence Ganey) -- Chapter 4. A Brief Survey on Singularities of Geodesic Flows in Smooth Signature Changing Metrics on 2-Surfaces (N.G. Pavlova) -- Chapter 5. Orbital Formal Rigidity for Germs of Holomorphic and Real Analytic Vector Fields (Jessica Angelica Jaurez-Rosas).
Sommario/riassunto	This proceedings book brings selected works from two conferences, the 2nd Brazil-Mexico Meeting on Singularity and the 3rd Northeastern Brazilian Meeting on Singularities, that were hold in Salvador, in July 2015. All contributions were carefully peer-reviewed and revised, and cover topics like Equisingularity, Topology and Geometry of Singularities, Topological Classification of Singularities of Mappings,

and more. They were written by mathematicians from several countries, including Brazil, Spain, Mexico, Japan and the USA, on relevant topics on Theory of Singularity, such as studies on deformations, Milnor fibration, foliations, Catastrophe theory, and myriad applications. Open problems are also introduced, making this volume a must-read both for graduate students and active researchers in this field.