Workshop dedicated to the memory of Professor Gabriela Kohr (3rd edition)

Geometric Function Theory in Several Complex Variables and Complex Banach Spaces

Cluj-Napoca, Romania

1-3 December 2023

Deformations of singular function germs

Cezar Joiţa Simion Stoilow Institute of Mathematics of the Romanian Academy, Bucharest, Romania

Abstract

We will talk about deformations of real or complex analytic functions with not necessarily isolated singular locus and about sufficient conditions for proving local triviality results. Joint work with Matteo Stockinger and Mihai Tibar.