GASTVORTRAG

Die Arbeitsgruppe Functional Analysis lädt zu folgendem Vortrag ein:

Martin Kolář

Masaryk University, Brno

Symmetries and Invariants in Several Complex Variables

We will first introduce some basic concepts of complex analysis in several variables. The related geometric problems lead naturally to the notion of CR manifold and CR geometry, where CR stands both for Cauchy-Riemann and for Complex-Real. We will discuss some fundamental questions concerning classification, invariants and symmetries of real submanifolds in the complex n-dimensional space. The talk will be essentially self-contained, only some elementary knowledge of complex analysis in one variable will be assumed.

Zeit: **Dienstag, den 10. Dezember 2019 um 12.15 Uhr**

Ort: **Bauing.-Gebäude, Seminarraum Mathematik**

Gäste sind herzlich willkommen!

Eva Kopecká