RTG Kolloquium

"Harmonic maps between cohomogeneity one manifolds "

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Abstract: In my talk I explain how to construct new equivariant harmonic self-maps of co homogeneity one manifolds. The problem of constructing such harmonic self-maps is reduced to solving non-standard singular boundary value problems for non-linear ordinary differential equations. I present new techniques to find solutions of these boundary value problems and discuss a few interesting examples.

Dienstag, den 09. Januar 2018 um **13:30 Uhr**,

Konferenzraum 5.104, 5.OG, INF 205