



Universität Stuttgart



Pfaffenwaldring 57
70569 Stuttgart

Institutskolloquium Analysis

Es spricht am Donnerstag, den 31. Oktober 2019 um 11:15 Uhr

Dr. Simon Larson
(California Institute of Technology, Pasadena)

zum Thema

Hermite–Hadamard inequalities in higher dimensions

Abstract: In this talk I will discuss some recent results on a generalization of the classical Hermite-Hadamard inequality to convex domains in arbitrary dimension. In particular, we shall be interested in sharp constants and their asymptotic behaviour with respect to the dimension.

Based on joint work with T. Beck, B. Brandolini, K. Burdzy, A. Henrot, J. Langford, R. Smits, and S. Steinerberg.

Der Vortrag findet im Raum 8.526 statt. Interessenten sind herzlich eingeladen!

Timo Weidl