Oberseminar
Analysis und Theoretische Physik

Dr. Magnus Goffeng

Chalmers University of Technology and the University of Gothenburg

Besov spaces and finite summability

Noncommutative geometry extends the toolbox of differential geometry to "noncommutative manifolds". However, the abundance of conflicting notions for dimension clouds the analogy. Dimensions are in NCG spectrally defined by means of finite summability or a Weyl law. We will discuss an example due to Mesland, Rennie and myself on the Cuntz algebra whose NCG displays both finite dimensional and infinite dimensional behaviour.

Dienstag, 28.6.2016, 15:00h, Raum c311
Hauptgebäude der Leibniz Universität

Dazu laden herzlich ein:
Prof. Dr. Wolfram Bauer
Prof. Dr. Joachim Escher
Prof. Dr. Olaf Lechtenfeld
Prof. Dr. Elmar Schrohe
Prof. Dr. Christoph Walker

Weitere Informationen finden Sie auch unter http://www.ifam.uni-hannover.de/os_analysis.html