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Leibniz
Universität
Hannover

Oberseminar Analysis und Theoretische Physik

Dr. Laurent Guillaume

Universität Potsdam

Pseudodifferential calculus on manifolds with fibred corners: the groupoid of ϕ -calculus

We recall Melrose's approach to calculus on manifolds with boundary or corners (b-calculus) and propose a generalization in the framework of noncommutative geometry, building an explicit groupoid for manifolds with fibred corners that extends ϕ -calculus of Mazzeo and Melrose.

**Dienstag, 28.1.2014, 16:30h, Raum g005
Hauptgebäude der Leibniz Universität**

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