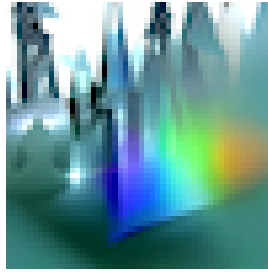


Noncommutative geometry: metric and spectral aspects



Contribution ID: 4

Type: **not specified**

Around heat kernel

Friday 30 September 2022 10:00 (1 hour)

First, I present a few properties of heat kernel and its trace and then, revisit the way of computing the coefficients of the heat trace asymptotics for a differential operator acting on a fiber bundle over a Riemannian manifold in a way which avoids entering within the pseudodifferential theory.

Presenter: IOCHUM, Bruno

Session Classification: 30-morning