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DK Seminar

March 11, 2015, 14:00 - 15:30

University of Vienna,

Faculty of Mathematics, OMP 1, WPI Seminar room

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Vienna University of Technology

The use of spectral projections for the spectral analysis of a perturbed Fokker-Planck equation

The spectral projection associated to an isolated point of the spectrum of an operator has many interesting properties and applications. In the first part of the talk I illustrate some of these properties. Then I discuss their application to a perturbed Fokker-Planck equation.