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An Introduction to Noncommutative Geometry (Spectral Triples) with a Fractal view point

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In this talk I will endeavour to introduce the notion of a Spectral Triple and how one can obtain a notion of integration and dimension on such spaces. I will also give two different ways of representing a cantor like set in the form of a spectral triple and from these and other examples one will see why these notions of integration and dimension make sense.

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