Noncommutative geometry: metric and spectral aspects



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Tolerance relations and quantization

Thursday 29 September 2022 10:00 (1 hour)

It is well known that "bad" quotient spaces can be studied by associating to them the groupoid C*-algebra of an equivalence relation. A similar procedure for relations that are reflexive and symmetric but fail to be transitive leads to a non associative algebra. I will discuss some of its properties based on a recent joint work with G. Landi and F. Lizzi.

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