

Efimov K-theory (1/3)

lundi 17 juillet 2023 14:30 (1h 15m)

The scope of algebraic K-theory has been greatly extended by Alexander Efimov, who showed that it can be defined in a much broader categorical context than previously realized. This extended scope allows for precise connections with topology and analysis. I will give an introduction to Efimov's theory, and then focus on applications to complex geometry, the latter being joint work with Peter Scholze.

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