

Non-commutative curve-counting invariants

samedi 7 juillet 2018 10:00 (1 heure)

In a joint work with L. Katzarkov to data A, P, G, T , where A and T are triangulated categories, we attach a set whose elements are equivalence classes of fully faithful exact functors (from A to T) with property P . The equivalence relation, which will be explained in the talk, depends on G . We are interested in counting and intersection of the elements in this set. In this talk I will give more details and some examples.

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