

## Maxim Kontsevich: Iterated stability

I will describe a general hypothetical procedure producing Bridgeland stability structures on triangulated categories in an iterative manner (in a sense by induction in dimension). As an example, one obtains a complete description of semistable objects on the product of an arbitrary number of generic elliptic curves.

The idea is motivated by the consideration of Fukaya categories for collapsing Kähler manifolds.