

**Abstract of the 14th Annual Gödel Lecture**

► **BORIS ZILBER**, *Categoricity*.

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I am going to discuss Categoricity both as one of the basic principles of mathematics usually called Uniqueness and its logical form, the concept of categoricity of a formal theory, the ultimate form of completeness, as studied in model theory.

I will present a brief survey of model theoretical results on categoricity and stability, both in first order and non-elementary languages, with applications in mathematics, and argue that the categoricity theory developed by logicians is a universal and powerful heuristic principle.