

Enumerative Geometry of Curves, Maps, and Sheaves (5/5)

vendredi 16 juillet 2021 11:00 (1 heure)

The main topics will be the intersection theory of tautological classes on moduli space of curves, the enumeration of stable maps via Gromov-Witten theory, and the enumeration of sheaves via Donaldson-Thomas theory. I will cover a mix of classical and modern results. My goal will be, by the end, to explain recent progress on the Virasoro constraints on the sheaf side.

Summary

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