ODTU-Bilkent Algebraic Geometry

Quivers and curves in higher dimensions

By

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Abstract: Quiver Donaldson-Thomas invariants are integers determined by the geometry of moduli spaces of quiver representations. I will describe a correspondence between quiver Donaldson-Thomas invariants and Gromov-Witten counts of rational curves in toric and cluster varieties. This is joint work with Pierrick Bousseau (arXiv:2302.02068 and arXiv:arXiv:2308.07270).

Date: 10 November 2023, Friday
Time: 15:40 (GMT+3)
Place: Zoom

To request the event link, please send a message to sertoz@bilkent.edu.tr