

Cycles on Hurwitz spaces

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Hurwitz spaces are moduli spaces of branched coverings of curves. They link on one hand the moduli space of curves and on the other hand the configuration spaces of points on a curve. Despite having been studied for centuries, they remain a source of many open questions. I will discuss joint work with Anand Patel about cycle classes on Hurwitz spaces and its connections with cycle classes on the moduli space of curves.