



Leibniz
Universität
Hannover

Oberseminar Institut für Algebraische Geometrie

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Moduli of polarized Enriques surfaces.

Moduli spaces of polarized Enriques surfaces (parametrizing isomorphism classes of pairs (S, H) , where S is a smooth compact, complex Enriques surface, and H is an ample line bundle on S) have several components, even if one fixes the degree of the polarization. I will present some new results determining the various irreducible components of these spaces and answering a question of Gritsenko and Hulek on the connectedness of the étale double cover from the moduli space of polarized such surfaces to the moduli space of numerically polarized such surfaces.

Donnerstag, 27.01.2022

16:30 - 17:30, online

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Alle Interessierten sind herzlich eingeladen.