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Leibniz
Universität
Hannover

Oberseminar

Institut für Algebraische Geometrie

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Unlikely intersections on elliptic surfaces

We consider tangencies between sections of a complex elliptic surface and use an interesting foliation to prove an “unlikely intersection” result. This leads to connections with divisibility sequences, height bounds, and the geography of algebraic surfaces. This is joint work with Giancarlo Urzua.

Donnerstag, 17.10.2024, 16:30 - 17:30, B302.

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Alle Interessierten sind herzlich eingeladen.