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K-Theory, Quadratic Forms and Number Theory Seminar

Dr. Thomas Unger (UCD)

will speak on

Signatures of hermitian forms

Wed 22nd September 2010 at 4:00PM

Location: Mathematical Sciences Seminar Room

Let F be a formally real field, A a central simple F -algebra and σ an F -linear involution on A . I will describe how to compute signatures of hermitian forms defined over (A, σ) with respect to orderings on F and address a gap in the literature. This is joint work with Vincent Astier.

This talk is part of the **K-Theory, Quadratic Forms and Number Theory** series. For more, see <https://maths.ucd.ie/seminars>