



Seminar/Talk

Quantitative results about norms in abelian extensions

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Host: Timothy Browning

We will discuss ways of counting G -extensions of a given number field, where G is an abelian group. This is applied to obtain quantitative results about extensions that satisfy the Hasse norm principle, and about extensions realising given elements of the base field as norms. The discussed results are joint work with Dan Loughran and Rachel Newton, and with Rodolphe Richard.

Thursday, November 21, 2019 11:30am - 12:30pm

Heinzel Seminar Room / Office Bldg West (I21.EG.101)



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