



C.Bär und B.Hanke

Seminar "L²-invariants in geometry and topology"

TIME:

7 Jun 2015, 18:00 - 12 Jun 2015, 14:00

LOCATION:

"Landidyll zum alten Schloss" in Kleeberg, Franken

We study homology groups on (possibly infinite) normal coverings of compact spaces, which are defined through squareintegrable chains. On the one hand, this L²-homology shares many of the properties of ordinary homology but on the other hand, it yields relevant information concerning the asymptotic geometry of the spaces involved.

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