



Gastvortrag

Dienstag, 25. Juni 2024

Uhrzeit: 12:15 Uhr

Seminarraum 2

Prof. Dr. Dongho Byeon
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Real quadratic fields whose class numbers are odd, but not one

Abstract:

Among the real quadratic fields with odd class numbers, we believe that there are infinitely many real quadratic fields with class number one, but we don't know yet. On the other hand, it has also been unknown for a long time whether there are infinitely many real quadratic fields whose class numbers are odd, but not one. In this talk, we prove that there are infinitely many real quadratic fields whose class numbers are odd, but not one.

Eingeladen von Clemens Fuchs