



University
of Basel

Department of
Mathematics and Computer Science



Bernoullis Tafelrunde

Math Students and PhDs Seminar

Towards the motivic Galois group for a double zeta value

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Abstract

The goal of this talk is to discuss the motivic Galois group of a double zeta value. To do so, the speaker will recall some elements of Galois theory. Then, periods and more precisely multiple zeta values are introduced. We will see that Galois philosophy can be used to study periods. At the end, the speaker will express the motivic Galois group of a single zeta value and will compare it to the case of a double zeta value.

April 8, 2026 at 12:15

DMI, Spiegelgasse 5, SR 05.002

Scan the QR code to read the abstract and register for lunch

