Bernoullis Tafelrunde

Graduate Student Seminar

Thursday, 28 April, 12:15-13:00
Seminarraum 00.003, Spiegelgasse 1

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Université Rennes 1

Logarithmic flat connections and monodromy.

Abstract

In this talk we shall define look at the different ways (inherited from various mathematical lines of thought) to define logarithmic flat connections. These objects aim to generalise Fuchsian linear differential equations through the formalism of vector bundles.