

Seminário de sistemas dinâmicos e estocásticos

Departamento de Matemática - IMECC - UNICAMP

Infinite dimensional quotients and geometry on moduli spaces of flat connections

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Resumo:

We will discuss how to characterize some geometric structures on moduli spaces of flat connections by performing quotients of infinite dimensional geometric structures. This encodes, as an instance, the fact (Atiyah-Bott '83) that the moduli space of flat connections over a Riemann surface inherits a symplectic structure.

Data: Sexta-feira, 13 de setembro de 2013, 14:00hs.

Local: Sala 321 do IMECC.

Consulte a programação em [www.ime.unicamp.br/ssde]