Coloquio IMAFI

Instituto de Matemática y Física

Universidad de Talca

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Oriented and affine links, knots and their invariants

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Abstract

We present the topological problem known since almost a century, we present some solutions proposed, turned out to be algebraic, in particular we pass by the Markov-Jones-Ocneanu one. After the historical journey we present some open problems about the subject related to Hecke algebras and T-L algebras.

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