

COLLOQUIUM DE MATEMÁTICA

Qualitative Theory of Differential Equations Morse-Smale Evolution Processes

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The qualitative theory of differential equations aims at the description of the asymptotic behavior of solutions of differential equations. We survey aspects of the Morse-Smale theory, from dynamical systems generated by ordinary differential equations to evolution processes generated by non-autonomous partial parabolic differential equations.

11 October, 16:00 - 17:00

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