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List of dynamical systems and differential equations topics

boundary value problems, differential equations in the complex domain, as well as modern aspects of the qualitative theory of differential equations. The course was continued with a second part on Dynamical Systems and Chaos in Winter 2000/01, and the notes were extended accordingly. Since

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Program Scope: The 5 th International Conference on Differential Equations and Dynamical Systems will be held in the University of Texas-Pan American, Edinburg, Texas, USA, December 16-18, 2006. The objective of this conference is to share the recent progress and advances in the theory and applications of differential equations and dynamical systems.

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Dynamical system - Wikipedia

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