



Universidade Federal de Santa Catarina
Centro de Ciências Físicas e Matemáticas
Pós-Graduação em Matemática



Seminars on Differential Equations (2018.2)

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EXISTENCE AND STABILITY OF TIME-PERIODIC SOLUTIONS OF SYSTEMS OF PDES
INCLUDING THE NAVIER-STOKES EQUATIONS

Abstract

In this seminar, we discuss recent results on the existence and stability of time-periodic solutions of systems of partial differential equations including the Navier-Stokes equations, like the work of C.-H. Hsia et al. (Numer. Math. (2017)) and a very recent result.

Thursday - August 16th, 2018

14:00 - 15:00

Room 202 - Maths Department

UFSC - Florianópolis

Check out our website: <http://mtm.ufsc.br/~bortolan/seminario/index1.html>