STABILITY AND ENTROPY FOR THE NATURAL EXTENSION OF CERTAIN SYSTEMS

Speaker: Yujun Zhu
Xiamen University

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Tencent room：**750-418-730   Code**：**200433**

Abstract：In this talk, the dynamics (including shadowing property, expansiveness, topological stability and entropy) of the natural extension of certain systems, especially the upper semi-continuous set-valued maps, are considered from differentiable dynamical systems points of view.