

数学与系统科学研究院
计算数学所网络学术报告

报告人: **Associate Prof. Chun Li**

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报告题目:

**Birkhoff normal form in
finite/infinite-dimensional
Hamiltonian systems: a brief
introduction**

邀请人: 洪佳林 研究员

报告时间: 2020年8月9日(周日)

晚上 19:00-21:00

报告工具: 腾讯会议 (ID: 342 833 367)

Abstract:

We will first give an introduction to the classical Birkhoff normal form theorem for finite-dimensional Hamiltonian systems. An extension, which was proposed mainly by Bambusi and his people, to infinite-dimensional cases, are then presented, and some dynamical consequences being relevant to numerics are discussed.

欢迎大家参加！