

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Kouichi TODA**

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报告题目:

Bi-differential calculus and integrable systems

邀请人: 胡星标研究员

报告时间: 2017 年 12 月 16 日(周六)

上午 10:00-11:00

报告地点: 数学院南楼七层

714 会议室

报告摘要:

In the framework of bi-differential calculus introduced by A. Dimakis and F. Mueller-Hoissen[Discrete and Continuous Dynamical Systems, Supplement 2009, pp.208-pp.219(2009)], we present universal solution generating techniques for a wide class of integrable systems.

And then, as examples, we will present the KdV, KP equations and so on.

欢迎大家参加！