

数学与系统科学研究院

计算数学所学术报告

报告人: **Prof. Nelson Maculan**

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报告题目:

Solving Steiner tree problem in graphs with a polynomial number of variables and constraints

邀请人: **戴彧虹 研究员**

报告时间: **2015 年 3 月 23 日 (周一)**

上午 10:00-11:00

报告地点: **科技综合楼三层**

311 报告厅

Abstract:

We comment the use of an integer linear model with a polynomial number of variables and constraints for solving the Steiner tree problem in graphs from the OR-Library (J.E. Beasley):

<http://people.brunel.ac.uk/~mastjjb/jeb/orlib/steininfo.htm> .

Keywords: modeling combinatorial optimization problems, optimization in graphs, characterization of connected subgraphs.

欢迎大家参加！