

数学与系统科学研究院

计算数学所学术报告

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报告题目:

**Convergence Rate of ADMM**

邀请人: 刘歆 副研究员

报告时间: 2018 年 12 月 14 日(周五)

上午 9:00-10:00

报告地点: 科技综合楼三层

311 报告厅

## **Abstract:**

**Due to its advantage in utilizing the structures of the problems arising from applications such as big data, artificial intelligence, etc., the classical method, alternating direction method of multipliers (ADMM), attracts more and more attentions. Recently, there are several works on the convergence rate of this popular method. In this talk, we present such results on linear rate of ADMM, from special cases to general.**

**欢迎大家参加！**