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：

Introduction of Ranking Pipeline and Challenges of Algorithms & Applications

邀请人： 戴彧虹 研究员

报告时间：2015 年 9 月 7 日（周一）

下午 16:00~17:00

报告地点： 科技综合楼三层

311 报告厅

Abstract：

Ranking pipeline is widely applied on a lot of internet products such as searching engine, Ads quality and content recommendation and etc. In this session, we will review a general ranking pipeline and explain how it works successfully on those applications. Despite of the introduction of the ranking pipeline, we will go through SVD/SVD++ model, which is a typically fundamental model, to illustrate the differences between mathematical derivation and engineering treatments. In addition, Deep Neural Network model, which is one of the heated model among industry, will be briefly introduced. More discussions are given on its applications and challenges.

欢迎大家参加！