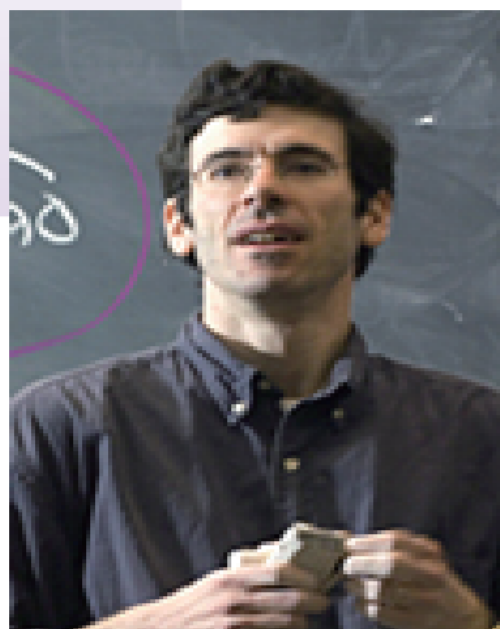# 『清华信息大讲堂』
第84讲－NEC论坛第1讲

■ 报告题目： Computational Models of Social Phenomena in Networks

■ 报 告 人： Jon Kleinberg
Tisch University Professor
Cornell University
A member of the National Academy of Sciences, National Academy of Engineering， and American Academy of Arts and Sciences.

■ 报告时间： 5月16日，10：00－12：00

■ 报告地点： FIT大楼多功能厅

摘 要：

In conjunction with the growth of on-line social media, an active line of work at the interface of computing and the social sciences has been exploring computational models for social phenomena that unfold in networks.In this talk, we consider some of the current models that are being developed in this area, with a focus on the question of how individuals evaluate one another in different settings. These models seek to capture arange of different effects in the process of evaluation, from the type of friend/enemy judgments that characterize the theory of structural balance in sociology to the ways in which credit is assigned to scientific researchers.

简 介：

Dr. Jon Kleinberg is a professor of computer science at Cornell University. His research focuses on issues at the interface of networks and information, with an emphasis on the social and information networks that underpin the Web and other on-line media. His work has been supported by an NSF Career Award, an ONR Young Investigator Award, a MacArthur Foundation Fellowship, a Packard Foundation Fellowship, a Sloan Foundation Fellowship, and grants from Google, Yahoo!, and the NSF. Prof. Kleinberg is a member of the National Academy of Sciences, the National Academy of Engineering, and the American Academy of Arts and Sciences.

主办单位：信息科学技术学院
联系人：唐杰（62788788）