國立東華大學應用數學系專題演講

主講人:崔志偉教授

Beijing University of Aeronautics & Astronautics

講 題: Stochastic stability in one-way flow networks with decay.

時 間:101年9月5日(星期三) 10:00-11:30

地 點:理學院A324會議室

摘 要

This paper considers the best-response dynamics of network formation in which information flow is one way and the transmission through a series of agents is subject to decay, as described in Bala and Goyal (2000). Occasionally, the dynamics are perturbed by random noise. The main result shows that only the empty network and the wheel networks are candidates for a long-term outcome.

