

Networks

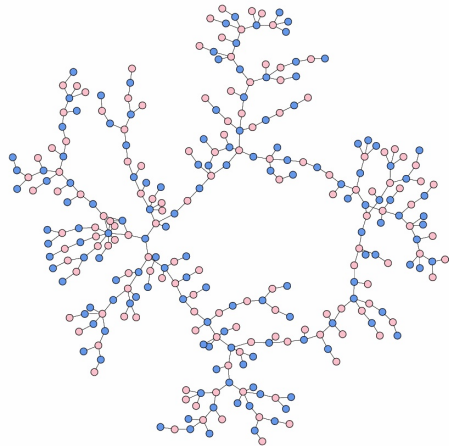
Spring 2009, Mon-Wed-Fri
11:15-12:05

David Easley and Jon Kleinberg

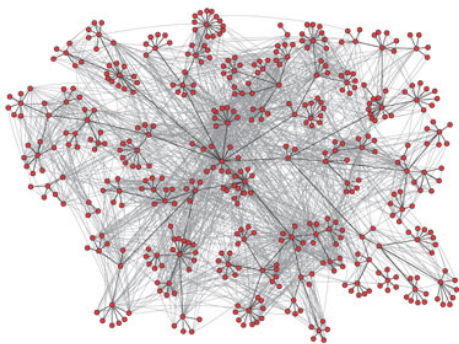
A course on how the social, technological, and natural worlds are connected, and how the study of networks sheds light on these connections. Topics include: how opinions, fads, and political movements spread through society; the robustness and fragility of food webs and financial markets; and the technology, economics, and politics of Web information and on-line communities.

Meets Arts & Sciences SBA distribution and
Engineering Liberal Studies SBA distribution.

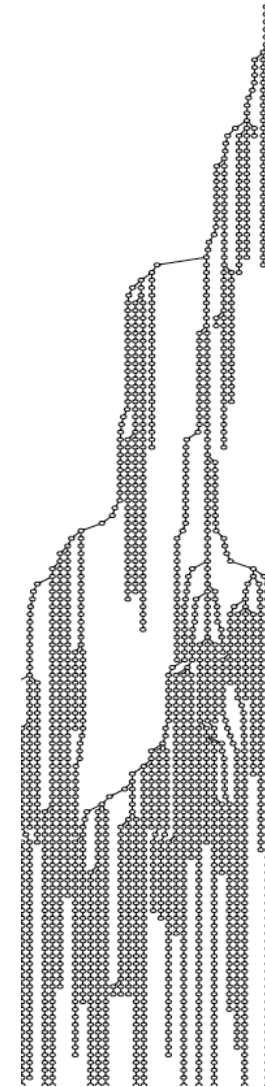
www.cs.cornell.edu/home/kleinber/networks2009.html



High-school dating
(Bearman et al.)
(Image by Mark Newman)



Corporate e-mail communication
(Adamic et al.)



Anti-war chain letter
(Liben-Nowell et al.)