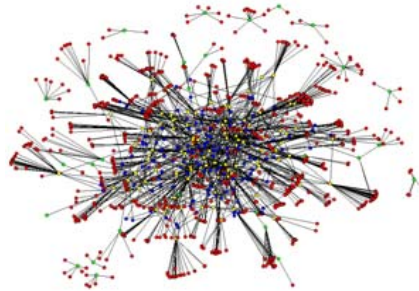


Four-Campus Video-Conference Series, F-W-S 2005-6

Human Sciences and Complexity



May 19: Friday, 1:30-3:00

Darren Schreiber
Political Science, UCSD

"The Emergence of Parties: An Agent-Based Simulation"

Abstract:

This paper demonstrates that classic results of Downs, Duverger, Riker, and Sundquist can be seen as emergent consequences of five simple rules for iteratively forming coalitions and adjusting policy platforms. Using simulation, I create a distribution of agents who form coalitions within a political body. By modifying and omitting the basic rules, I compare the results from plurality and majority-seeking actors and from policy-seeking, office-seeking, and mixed-strategy coalitions.

Video Conference Locations for Participants

UCLA: 285 Powell Library - vidcon@ucla.edu

UCSD: 260 Galbraith Hall (CLICS) - mgibsen@ucsd.edu

UCR: A139 Olmsted Hall - mcap@ucr.edu

UCI: 120 Social Science Tower – Austin.Kearsley@uci.edu 949-824-7581