

## Engineering Systems Doctoral Seminar

## ESD.84 – Fall 2002

Session 12 November 20, 2002 Chris Magee and Joel Cutcher-Gershenfeld Guest: Bob Thomas

© Chris Magee and Joel Cutcher-Gershenfeld, Engineering Systems Division, Massachusetts Institute of Technology



## **Session 12: Overview**

- Welcome and Overview and Introductions (5-7 min.)
- Initial Identification of Questions from Readings (7-10 min.)
- Leading Systems Change: Guest Presentation by Robert Thomas (20-30 min.)
- Additional Dialogue on Systems Change: Joel Cutcher-Gershenfeld and Chris Magee (10-15 min.)
- Discussion (10-15 min.)
- Break (10 min.)
- A Critical Assessment of Socio-Technical Systems Design Principles Presentation by Heidi Davidz (10-15 min.)
- Discussion (5-7 min.)
- Re-Engineering versus Kaizen: Competing or Complementary Change Strategies? Presentation by Chris Musso (10-15 min.)
- Kaizen versus Re-Engineering Class Debate (20-30 min.)
- Robert Thomas, What Machines Can't Do Book Review by Heidi Davidz (5-7 min.)
- Next Steps (10-15 min.)