

Christian Erik Kampmann
Publication list
2007-05-15

1. "Analytical methods for structural dominance analysis in system dynamics" (with R. Oliva), in Encyclopedia of Complexity and System Science, SpringerVerlag, New York, 2008 (forthcoming).
2. "Structural dominance methods and theory building in system dynamics" (with R. Oliva), Systems Research and Behavioural Science, 2008 (forthcoming)
3. "Analytical methods for structural dominance analysis in system dynamics: An assessment of the current state of affairs", (with R. Oliva), accepted for presentation at the 2007 International System Dynamics Conference, Boston, Mass., July.
4. "Policy Analysis of System Dynamics Models Using Eigenvalues and Behavioral Decomposition Weights" (with M.Saleh, R.Oliva, P.Davidsen), submitted to European Journal of Operations Research, May 2007.
5. "Eigenvalue analysis of system dynamics models: Another perspective" (with M. Saleh, R. Oliva and P. Davidsen), Proceedings of the 2006 International System Dynamics Conference, Nijmegen, NL, 2006.
6. "Loop eigenvalue elasticity analysis: Three case studies" (with R. Oliva), System Dynamics Review 22(2): 141-162, 2006.
7. "Den moderne uldkræmmer: En ny cand. merc. uddannelse", DILF Orientering, 41(2), april 2004, pp. 12-16.
8. "Ingeniørernes nye virkelighed – roller og uddannelse" ATV Rapport, April 2000. (faglig projektmedarbejder med Gregers Mogensen)
9. Course description, "V50: Business Dynamics", CBS cand. merc., fall 1997.
10. "The MMT Program at DTU", Powerpoint presentation, Office of the President, DTU, June 1997.
11. "Feedback loop gains and system behavior" Plenary paper presented at the 1996 International System Dynamics Conference, Cambridge MA.
12. Course description, "System Dynamics for Business Policy", CBS cand. merc., fall 1996.
13. "Proposal for a new faculty of Technology, Economics, and Management at DTU", Office of the President, DTU, 1996.

14. "R&D Investments and Dynamic Competitive Strategy: a Management Flight Simulator and Case from the Danish Hearing-Aid Industry", (with H. Hazard and C. Groth-Andersen), paper presented at the 1996 International System Dynamics Conference, Cambridge, Mass.
15. "Mode-locking and entrainment of endogenous economic cycles" (with C. Haxholdt, E. Mosekilde, and J.D. Sterman), System Dynamics Review 11(3), 1995.
16. "Entrainment in a Disaggregated Long Wave Model" (with C. Haxholdt, E. Mosekilde, and J.D. Sterman), Open Systems and Information Dynamics 3(2), 1995. (Previously published in P. Allen, L. Leydesdorff and R. Nelson (eds.) Evolutionary Economics and Chaos Theory, Pinter 1994.
17. "Feedback complexity, bounded rationality, and market market dynamics" (with J.D. Sterman), Working paper, Sloan School of Management, MIT, 1994.
18. "The Role of Prices in Long Wave Entrainment" (with C. Haxholdt, E. Mosekilde, and J.D. Sterman), presented at the 1994 International System Dynamics Conference, Stirling, U.K. and at the Spring 1994 ORSA/TIMS conference, Boston, MA. (revision for publication planned 2004).
19. "Feedback Complexity and Market Adjustment: An Experimental Approach" Ph.D. dissertation, Sloan School of Management, M.I.T., Cambridge, MA, May 1992.
20. "Do markets mitigate misperceptions of feedback in dynamic tasks? (with J.D. Sterman) Proceedings of the 1992 International System Dynamics Conference, Utrecht, The Netherlands.
21. "Replication and revision of a classic system dynamics model: Critique of 'Population Control Mechanisms' System Dynamics Review 7(2), 1991.
22. "Feedback complexity and market adjustment in experimental economics" Presented at the Conference on Behavioral Decision Research in Management, The Wharton School, Univ. of Penn., June, 1990.
23. "The psychology of negotiations: Negotiator cognition" Salzburg, Austria: Teaching note, Harvard Salzburg Seminar on Negotiation in International Trade and Joint Ventures, June 1989.
24. "System dynamics games as research: A Methodological Appraisal" Working paper D-4174, System Dynamics Group, M.I.T., Cambridge, MA, 1988.
25. "Experimentation and simulation: A new paradigm for dynamic decision making?" Working paper D-3971, System Dynamics Group, M.I.T., Cambridge, MA, 1988.
26. "Oscillation" Teaching note, System Dynamics Group, M.I.T., Cambridge, MA, 1987.

27. "Exchange-rate dynamics" Presented at the 1986 National Model Project Sponsors Meeting, System Dynamics Group, M.I.T., Cambridge, MA, 1986.
28. "Disaggregating a simple model of the economic long wave" Proceedings of the International Conference of the System Dynamics Society, Keystone, CO, 1985.