

This research is part of my dissertation project at the Institute for Production Management (Department of Information Systems and Operation)



















Co	onclusions
	Network analysis allows a quick look for the "big picture"
	Apparently "little" disruptions may have severe impacts (Scenario 3)
	Interdependence among networks layers
	What are the critical components of "my" supply chain
	Network structure plays a crucial role for efficiency and robustness
Fu 0 0	In the research issues and extensions Analysis of a real world multi-modal transportation network (eg. three layer network representation, two transport modes, cost of mode change) Account for dynamics by modelling duration of disruption Comparison to OR approaches (different, complementary) Simulation of scenarios with other disruption strategies