

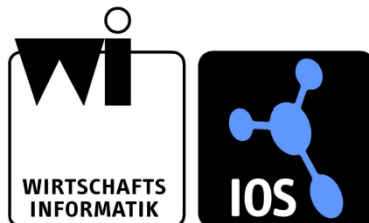
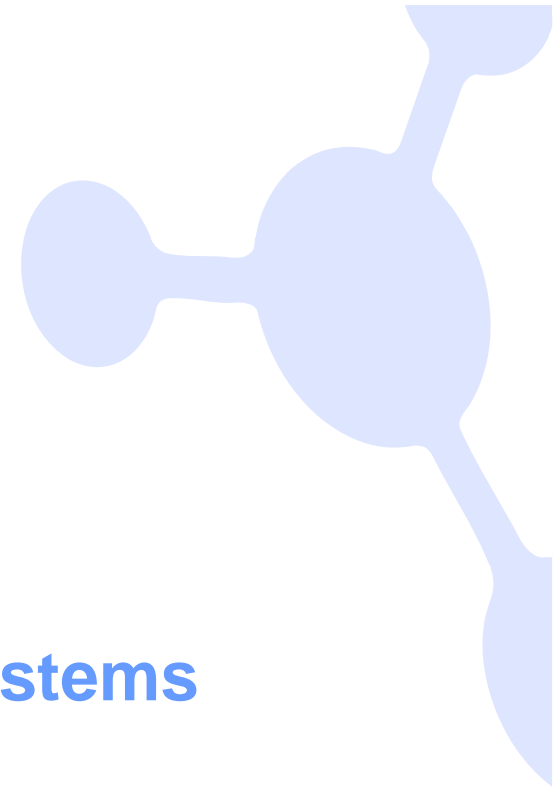


Universität Münster
Institut für Wirtschaftsinformatik

Lehrstuhl für Wirtschaftsinformatik
und Interorganisationssysteme
Prof. Dr. Stefan Klein

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Inter-Organizational Systems Introduction



Themes and Learning Goals

	Theme	Learning Goals
1.	Introduction “Network Economy”	Understanding the increasing role of networks, critical reflection of the transformation of industrial organization
2.	Networks & IOS	Strategic rationale for networking and the role of technology
3.	Standards	The role and diffusion of standards for IOS
4.	Theory	Explaining the proliferation of networks from different theoretical perspectives
5.	Network management	The specifics of managing in a network environment
6. 7.	Electronic Business	Technology driven business innovation

Course schedule

- 2 sessions week 15 (1)
- 4 sessions each weeks 16 – 21 (2-7)
- Written examination
 - Monday, June 4th, 18.00 – 19.30h or
 - Wednesday, June 6th, 16.00 – 17.30h

Course Organization

- Lectures
 - Theory, methods and heuristics
 - Discussion
 - Case examples
- Exercises
 - Case studies
 - Experiments
- Grading
 - Group assignment (presentation 10%, essay 15%)
 - Written exam (Mid term) 75%

Group presentations

- 3 - 4 students per group
(you can suggest groups, else we will assign members to groups)
- Themes:
 - Airline Alliances
 - Tourism
 - eMarkets
 - Virtual Organizations
 - Multi-Channel Management

Group presentations - What to submit?

- PowerPoint slides
 - Use the style sheet provided by us
 - Not more than 6 slides (10-15 min presentation)
 - Language: English
 - ALL students of each group should be prepared to do the presentation
 - Deadline: One day before the presentation in class

- Paper
 - Use the style sheet available under:
http://www.wi.uni-muenster.de/is/studieren/dbm_arbeiten/richtlinien.html
 - Between 1000-1500 words
 - Language: English or German
 - Deadline: One week after the presentation in class

Group presentations - schedule

- (preliminary) schedule for the presentations:
 - 19.04. – Tourism
 - 26.04. – Airline Alliances
 - 02.05. – eMarkets
 - 09.05. – Virtual Organizations
 - 16.05. – Multi-Channel Management

Group presentations – How to register

- Registration email to stsc@wi.uni-muenster.de
- Subject: „[IOS] exercise“
- Content:
 - For each member of the group:
 - Name
 - Matriculation number
 - Email-address
 - List of three desired topics
- Registration until tomorrow (11.04.2007) 12 o'clock

Recommended books

- Klein, S.: Interorganisationssysteme und Unternehmensnetzwerke - Wechselwirkungen zwischen organisatorischer und informationstechnischer Entwicklung , Wiesbaden 1996.
- Wigand, R. T.; Picot; A.; Reichwald, R.: Information, Organization and Management – Expanding Markets and Corporate Boundaries, Chichester: Wiley, 1997 (**chapters 1,2, 5-7**). [deutsche Fassung: Picot, A.; Reichwald, R.; Wigand, R. T.: Die grenzenlose Unternehmung, Wiesbaden 2001.]