

malık

malik management

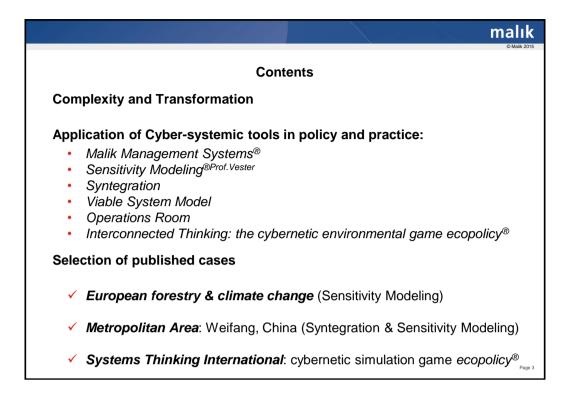
St.Gallen · Zurich · Wien · Berlin · London · Shanghai · Toronto

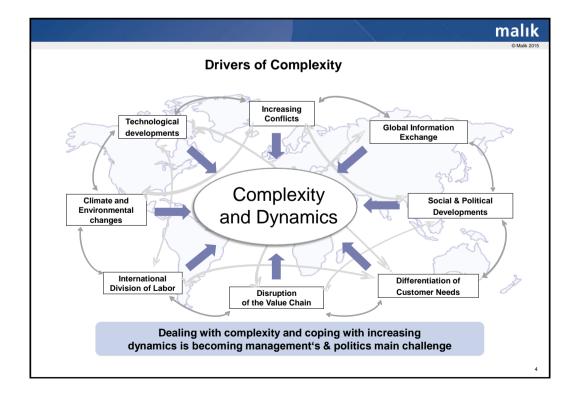


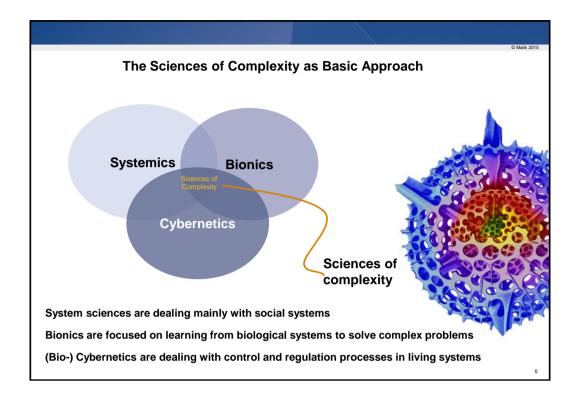
The world's leading knowledge organization in Holistic General Management Systems providing holistic management solutions for mastering complexity, based on the complexity sciences, i.e. **systemics, cybernetics & bionics**.

- » Established in 1973 as a foundation by the Society for Management Research at the University of St. Gallen, Switzerland
- » Converted into a public limited company in 1984 by Prof. Fredmund Malik
- » Using and combining approaches of important cybernetitians (R. Asby, S. Beer, F. Vester, ...)
- » Unique in its integrated scientific systemic, cybernetic & bionic approach to management
- » 200 employees with practical experience in the business & non governmental world www.malik-management.com

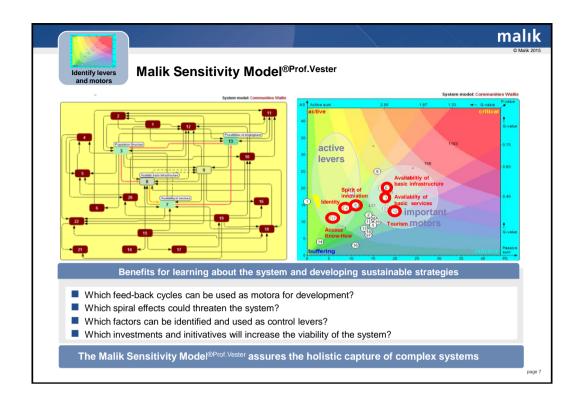
Page 2

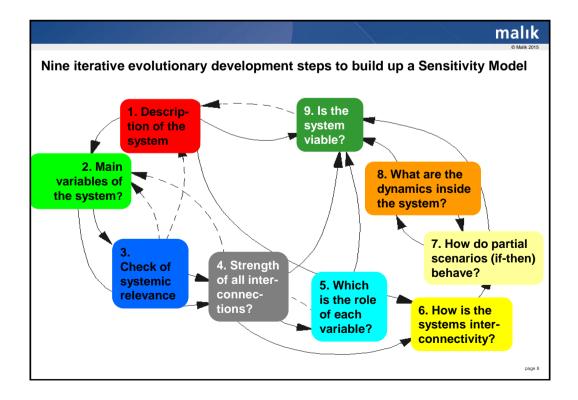


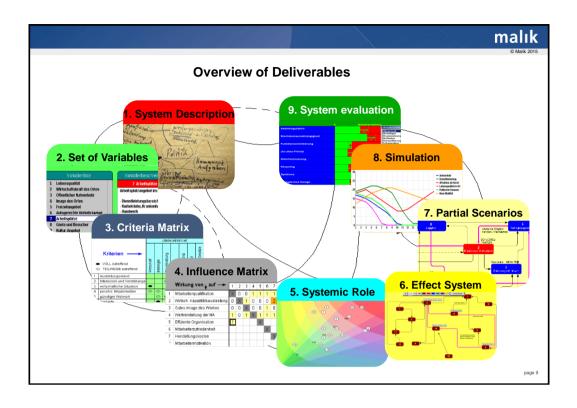


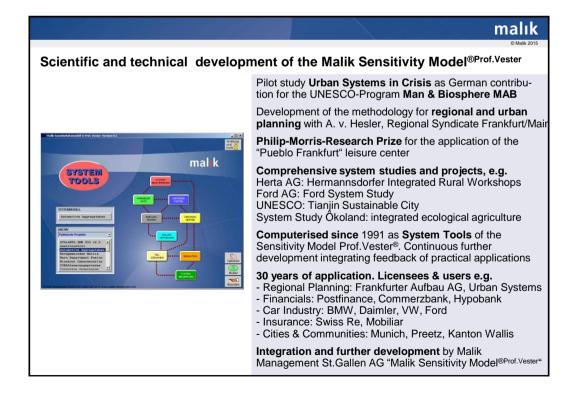




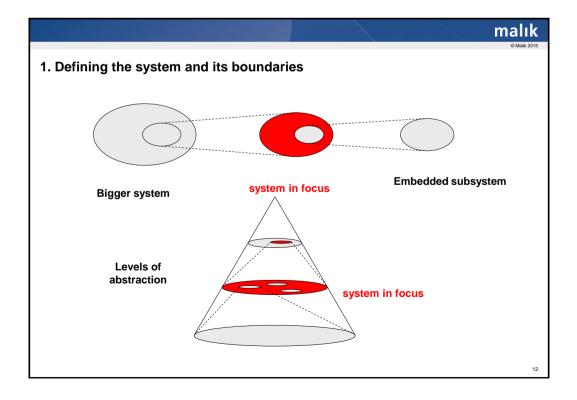


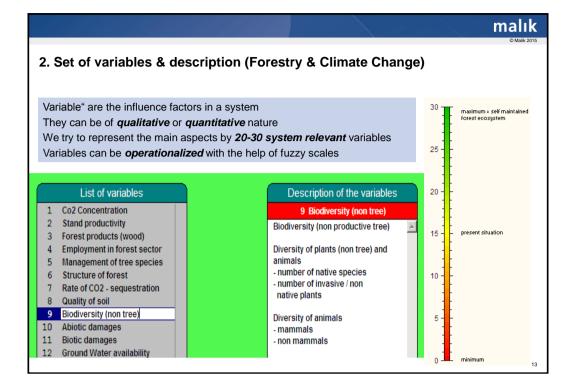


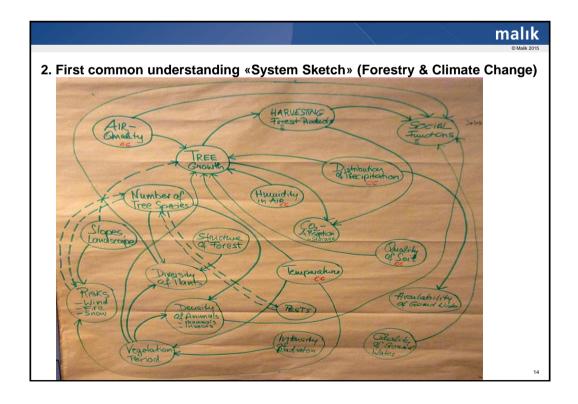


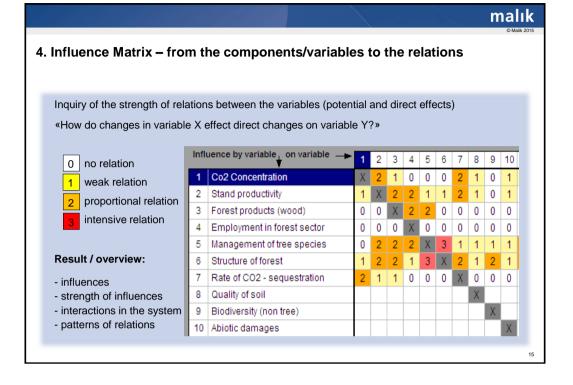


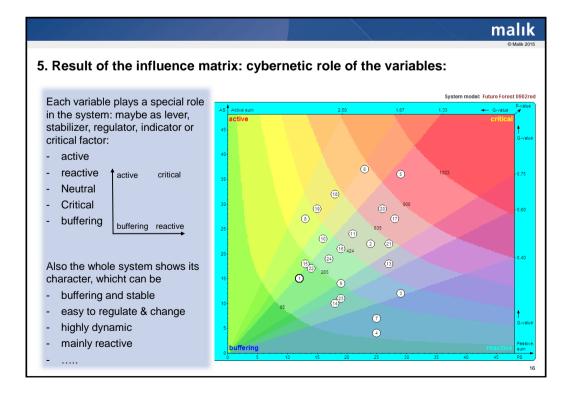
Selection of published projects	
Organization	
Kanton Wallis	 Regional Model "Viability" of 52 mountain- and rural communities (participatory project, 2011)
EU-Project Future Forest	 Forestry and climate change (seven EU- countries, u.a. Brandenburg 2009-2011)
Einsatzführungskommando der Bundeswehr (Command center unit German Armed forces)	 Impact control of the efficiency of military actions (e.g. Somalia, 2010-2013)
Smart Cities: Morgenstadt	- Governance and System Modeling (2014-2015)
Health Care / Hospitals	 Viability of health care systems / hospitals concerning questions of management (2010-2015)
Ecopolicyade®	 Playfully experiencing "Interconnected Thinking" for students (around 200.000 young 2006-2015)

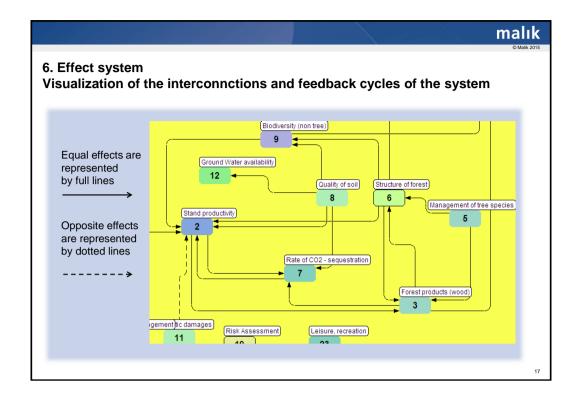


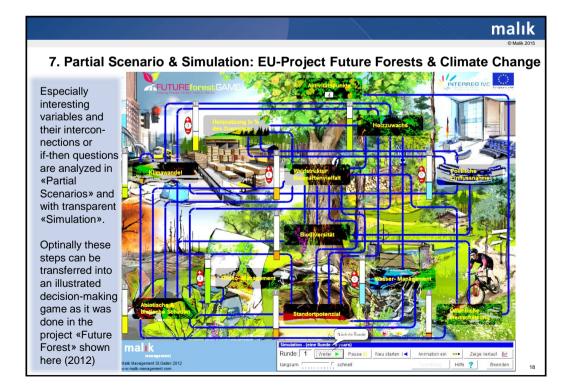


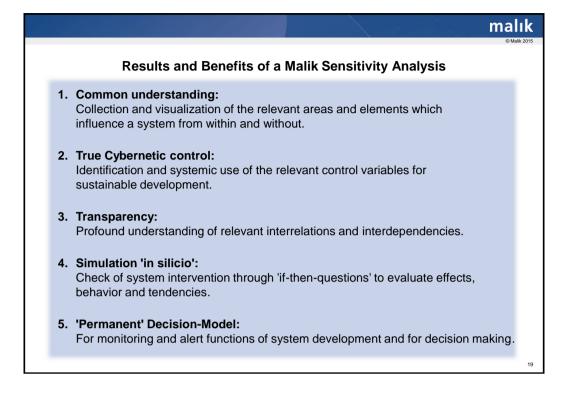


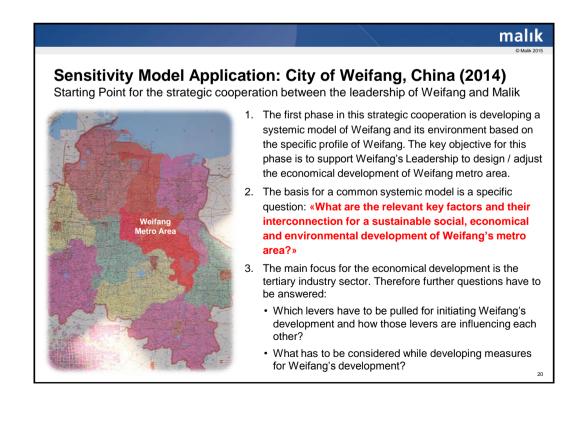








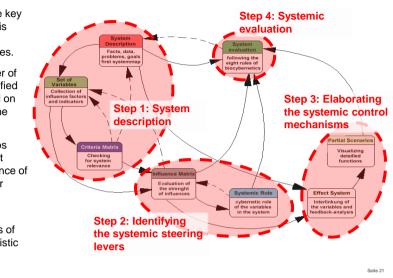




malık

Modeling the Weifang Metro Area through workshops and interviews with administrators, district heads and representatives of industry and citizens

- In order to answer the key question, the system is described through a relevant set of variables.
- The steering character of the system was identified and evaluated (based on all influences within the system).
- 3. The main control-loops have been worked out based on the importance of the variables and their interconnection.
- In-depth analysis and elaboration of courses of action based on a holistic understanding of the system.



malık

Clarity and consensus about the relevant and necessary variables has been elaborated to describe the system (Example, Steps 1-5)



Nr. Variable

- 1 Health of Real Estate Market
- 2 Capabilities of Talents
- 3 Qual. of Transportation System
- Capab. to attr. & land Inv't.
 Mgmt-Effectiven. of Govern
- 5 Mgmt-Effectiven. of Government6 Ecology & Environment Quality
- 7 Coherence of Urban Planning
- 8 Maturity of the Market Economy
- 9 Quality of Life
- 10 Capital Investment
- 11 Quality of Education
- 12 Quality of Health Care
- 13 Quality of Social Security
- 14 Development of Service Ind.
- 15 Prof. of Gov. Officials
- 16 Scientific & Tech. Innovation
- 17 Development of city Industry 18 Qual, of Basic Infrastructure
- 19 Social Governance
- 20 Demographic Structure
- 21 Clear strat. Positioning of W.
- 22 Internationalization
- 23 Level of Collaboration

Seite 22



Operations Room: Cybernetic and real time control at your fingertips

- → The Operations Room is an environment for decision, to facilitate and enable managers to take decisions on complex situations under uncertainty in due time.
- The models comprise the knowledge of the involved specialists on business and the system's behaviour.



Based on concept of the Operations Room of Stafford Beer, Malik Management has developed and implemented several specially designed operations rooms in international companies.

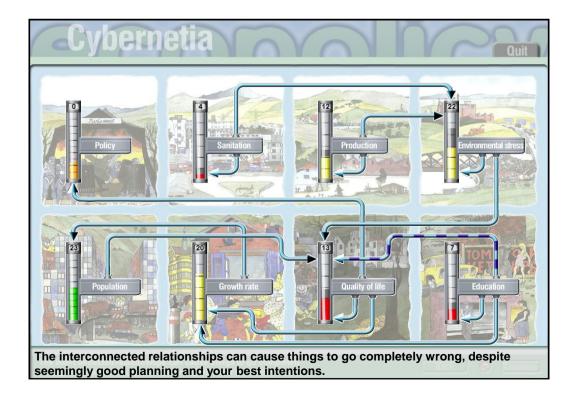








2013 - 2015 international projects: Australia, Vietnam, Netherlands, Poland, Austria Italy, ... In Vietnam Malik cooperation partners Ockie Bosch & Nam Nuygen reached 50.000 ...



mal<mark>ı</mark>k



