

Knowledge Relation and Knowledge Development

Background

Social action is based on knowledge relation constituted of knowledge transferability (Global dimension) and continuity (History dimension). The first one includes risk, the last one its probable management. Experiencing incidents in a spatiotemporal environment, socially in global-history continuum, is the presupposition for knowledge development.

Objective

To describe knowledge governance, development and its procedures on foundation of knowledge relation theory. Development of knowledge and information processing is based on knowledge relations described by logical network conceptions of global communications network and information security profiles.

Target group

Persons in charge for knowledge governance and knowledge development and information processing

Program:

Knowledge Relation as Foundation for Social

- Social interaction and knowledge relation
- The foundations of social action: risk and probability. Transferability and continuity as forms of knowledge
- Forms of Creating Knowledge Continuity
- Active knowledge: tacit, empirical and functional forms of knowledge
- The presupposition of knowledge in classical theory, experiencing phenomena in space and time (Hume, Kant)
- Presuppositions of knowledge relation, global and historical dimension, their development in social interaction. Rationality development process
- Social is created by probable knowledge. Probable knowledge and probability of knowledge
- Development of spatiotemporal concepts
- Probable connection of global and history. Network
- Social science as probable knowledge
- Transferability of knowledge – theory, capability, risk, global; knowledge continuity – meaning, probability, history
- Means - ends objects and judgments
- Purposive action
- Forms of knowledge, forms of interaction

Knowledge Governance

- Knowledge Governance, Knowledge Management, and Data Administration
- Knowledge development processes
- Classical concepts for knowledge development and creation, SECI: conceptual and tacit (active) knowledge
- Interaction environment for knowledge creation ('Ba')
- General connection of conceptual and active knowledge
- Interpretation of conceptual knowledge as global transferability of knowledge that includes risk
- Interpretation of active knowledge as historical probability of knowledge
- Creating knowledge relation connections
- Creating probable knowledge connections
- Interpretation of interaction environment for knowledge creation as contingent ('finite') world emerging as knowledge presupposition
- Probable knowledge creation and forms
- Knowledge creation, development and processing
- The general model of Knowledge Governance

Information Security in Knowledge Development

- Global connection of conceptual and active components of knowledge
- Information security as knowledge relation
- Knowledge security
- Determination of information security
- Contingent social and information security
- Information security – a conceptual relation

- Information security based knowledge
- Knowledge continuity and information security
- Management and security of network information
- Knowledge governance and network information
- Misinformation, disinformation
- 'Sociality' and 'Informationality'

Global Knowledge Relation

- Probable knowledge dimensions at global network
- Scientific knowledge as a global knowledge relation
- Global-history connections and knowledge
- Generalization and network relation
- Global knowledge creation
- Social forms on probable connections of global and history: processes and networks
- Information society services
- Information society services: logical networks and information security profiles

Global Knowledge Development Procedures

- 'Science 2.0' - Knowledge creation in network processes on foundation of probability
- 'All knowledge' is a logically contradictory concept. Social totalities, where 'all' can be defined, are mediated by knowledge relation
- In a general case exists no technical method or procedures for global knowledge development
- Probable knowledge continuity: probability profiles
- Starting point for knowledge development in global network: global-history connection
- Continuity is the measure for capability
- Network information creation
- Global knowledge development processes
- Active probable knowledge at global relation
- Management of network information based on technology and valid social theory