

Knowledge Relation and Knowledge Development

Knowledge Relation and Knowledge Development Presentation of Knowledge of Society Training Paper

Knowledge Relation

Information society change is the change of knowledge. Knowledge relation is constituted about interaction of conceptual and active knowledge. The former is presenting knowledge transferability at social interaction and risk there included. The latter is presenting continuity and probability based on conceptual knowledge risk management. Social interaction constitutes about mediation of conceptual knowledge and management of its risk in continuing social relations where is created meaningful knowledge.

Risk and probability, also conceptual and active knowledge, build global and history dimensions of social relations. Meaningful knowledge and social interaction are constituted about their connection, based on development of knowledge probability. It has different forms depending on which social dimension is dominating the creation process of this probability and also meaningful knowledge.

Forms of probability creation are conceptualized as historical, structural-empirical and global knowledge relations. All are corresponded by a specific form of conceptual and active knowledge. These determine the types of social relations. This constitutes the change of knowledge at information society: the real transformation of social in modern global-history continuum is development of structural-empirical knowledge relation into global. Global interaction form, or probable knowledge building, requires social integrity processes for creation of social dimensions connection. These processes are determined by interaction and meaningful knowledge themselves and do not require any external authority at knowledge relation.

Relation of human action into reality is conceptual depending at first on connection

of social dimensions. Knowledge presupposition is existence of incidents at global-history connection. At knowledge relations based on historical or structural-empirical probability building dimensions are continuing as such and they seem to exist automatically. Then also knowledge creation seems to happen automatically in human activity whatever it is. In global relation dimensions' connection and knowledge meaning is constituted at interaction by risk management and information security, also a social process that is identified as interaction. Knowledge is probable, determined on processes for creation of its meaning, continuity.

Social integrity is based on knowledge relation, development of conceptual knowledge into meaningful knowledge. If it includes external authority this is a property of knowledge relation. Means-ends relationship constitutes about a real conceptual existence of means and ends as social entities in a knowledge relation that creates social relations as social structures or systems: society, classes, organizations, conjunctures. In social structure integrity is based on mediation of dominating knowledge that constitutes external authority.

In global knowledge relation are developing relations based on interaction flow. There creation of meaningful knowledge by the processes of information security is a basic factor for social integrity and the existence of social. At this knowledge relation social integrity is based on individual selections at interaction processes.

Knowledge Development

Knowledge creation and development model and procedures are based on social processes of conceptual and active (tacit) knowledge interaction and development into each others (eg. Socialization, Externalization, Combination, Internalization

Knowledge Relation and Knowledge Development

model; Nonaka - Takeuchi: The Knowledge-Creating Company, 1995).

These models require in global environment enlargements based on interpretations of:

- conceptual knowledge as global transferability of knowledge that includes risk
- active knowledge as historical probability of knowledge
- interaction environment for knowledge creation as conceptually determined contingent world where is emerging knowledge relations at global-history continuum
- knowledge forms as probable knowledge requiring social integrity processes for meaning determination
- information security in network relations as a decisive social interaction form for knowledge creation

Global Knowledge Relation

Information security management is the key definition of knowledge meaning and governance at global environment. In instrumental and structural environments it may be stated at supporting role, in global environment at decisive.

Relation of global and history is real in social interaction. Social dimensions are properties of social 'material', interaction. The reality of dimensions presupposes that their connection is defined as knowledge mediation at social interaction processes. These define the continuity building of knowledge and social relations.

At structural-empirical relations these processes are based on generalizations defining common properties of social relations. At global relations they are based on individual transferability of conceptual knowledge components. Common property is considered 'real' as an abstraction taking into consideration conceptual knowledge and features of action which are continuing as such, also social dimensions are assured absolute and creating social tradition-history or social structure. Transferability is a 'real' qualification that has continuity in different historical processes and individual actions. Some historical process, or in

general continuity, may include several global definitions, and on the other hand a global dimension may exist in several continuities. Transferability is based on probable knowledge, special processes for knowledge determination, not probability of a general social structure. In global relation interaction form mediating dominating knowledge exists not but social integrity is based on meaningful knowledge at individual action.

Information society services are a form of knowledge development for socially purposive action in global environment. They are built on transferable components of knowledge, logical networks and processes. Their social integrity is built on creation of meaningful knowledge on foundation of information security profiles.

Global knowledge creation is based on network processes that are not centrally directed by any intellect or organization. Knowledge creation has always happened in social processes, where knowledge building is based on coincidences. The change is that instead of history its driving force is global network. History supports as such knowledge continuity. Experience and practice have ennobled the items of knowledge. In global process this happens on foundation of global dimension of knowledge and social on 'concurrent' probability of knowledge items. Then knowledge is created on foundation of probability where knowledge existence and meaning are not determined by continuity of a developed social form but in a conscious process developing knowledge meaning continuously and based on network forms of meaning and rationality.

When global – history connection is based on an explicit probable continuity, also knowledge exists by probability. This creates probability profiles for knowledge.