

Information Society Services Presentation of Knowledge of Society Training Paper

Global, History and Social

Information society change is change of knowledge carried by technical development which makes possible global creation and transmission of knowledge. Knowledge is created in social processes dominated either by risk or probability. In these, types of social experience, are developed the dimensions of social - Global by risk probability equal to 1 and History by risk probability equal to 0.

Social incidents constitute global-history continuum where Social is build by knowledge processes building probabilities. Mediation of knowledge creates social action and its probable course constitutes social relations.

At information society knowledge is created in global probability building processes. There are developed genuine global dimensions of social.

Knowledge Relation

Global-history continuum constitutes on coincidences. Knowledge relation is a connection of conceptual, transferable, and active knowledge. Transferable knowledge includes risk and its management probabilities for existence of meaningful knowledge. Social interaction is mediation by knowledge relation. Relative certainty at interaction - a type of experience - creates historical probability, continuity. On it are build social relations.

Human creation of conceptual knowledge is limited by nothing. This creates global-history continuum. But on probable continuity of knowledge relations depends does conceptual knowledge work. Factual statements and moral judgments are developed in this process.

Information Society

There is several theories in social sciences considering recent social change. These theories describe changes connected to

information or knowledge society, risk society, network society and change of modernity and sociality. Principal question is do these phenomena have a common foundation and how? The features are all connected with knowledge mediation and its development at global environments.

Principal feature is that inception of information society is not actually a change of society but its disappearance as a social integrity system, and inception of global social relations, rationality and integrity.

Social Rationality Judgments

Risk and probability connections constitute social purposive action. 'Means' and 'ends' are real objects at social interaction by conceptual knowledge mediation. Ends are created like conceptual knowledge and global means determine possibilities for realization of ends set. Development of global constitutes the types of social rationality, continuity.

Instrumental rationality is created in knowledge relation at conditions of empirical relative certainty at action where are developed social structures for fixed means-ends and social dimensions connections. At global relations these connections are individual.

Development of humanity and individuality are development of global dimension of social. They presuppose rationality and integrity based on knowledge meaning at continuous risk-probability evaluations.

Network Rationality and Integrity

In global relations means constitute network defined by variable risk-probability relations and objects are means by probability of risk evaluation. Ends are conceptually free. They are evaluated by genuine global dimension.

Social action is rational purposive action where is based social integrity. Development of global dimension creates

social integrity type on foundation of individual responsibility in action. Moral judgments constitute on this principle.

Individual responsibility is a rationality type, a social probable global-history connection.

Service Architecture of Global Network

Social network service architecture constitutes of transmission path, logical networks and communications services. Levels are specified by risk and probability connections.

Connections may be several and constitute several networks on social incidents. There exists service architecture for every information society service. All constitute a global network.

Information Society Services

Information society services are constituted into networks, not principally but practically; they are interaction in concurrent global dimensions.

network and process components, constituting a continuing social network.

The result of information society service production is service required by customer. It is determined by content; information society service is possible at contingent worlds, where exist no foundation for infinite production regulation or infinite product qualities. Socially purposive action does not build any meaningful content without contingent requirements.

Globalnet

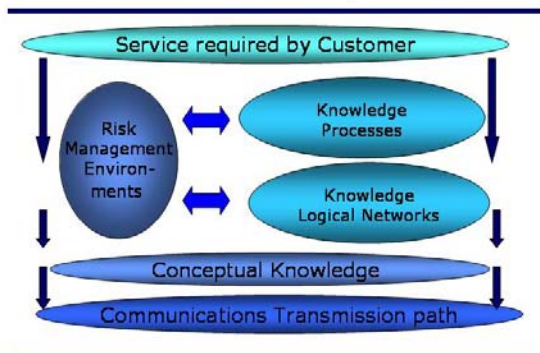
Global network constitutes of network and process components connected with information security evaluations which determine their probability. These components are based on conceptual knowledge mediation at social interaction. Network components do form of logical networks on transmission path and process components of social action realized in their environments. On this is built several combinations of social dimensions which may realize in different levels of interaction. These combinations are determined by information security connections of risk and probability.

Globalnet may constitute of several risk and probability networks. Social integrity is based on information security. Incidents are not evaluated by probable correspondences with general social 'laws' but social continuity is based on risk-probability relation.

Internet is a special case of Globalnet. It constitutes about instrumental rationality units of social relations in geographically global environment. Without suppositions about network rationality and integrity in Internet is no meaningful knowledge.

In global relations service or information security measures specified on instrumental units are a limiting probability of dimensions connections equal to zero. If information security is not defined there are no social relations.

Information Society Service



Network is based on transmission path where knowledge exists in conceptual form. It is a global-history continuum without probability of social relations. By risk management of conceptual knowledge is created knowledge continuity and meaning. On their foundation are created social relations. Their transferability environments constitute logical networks and continuity environments social processes and interaction. Information society services are social relations of knowledge, logical