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2.3.4. The symbolic layer; 2.3.5. A synthetic view of the layers of

information; 2.4. Evolution in information nature; 2.5. The unity of nature

2.5.1. Natural information and cultural information 2.5.2. Nature as a "great symbol"; Chapter 3. Symbolic Cognition; 3.1. Delimitation of the field of symbolic cognition; 3.1.1. Singularity; 3.1.2. Social and technical dimensions; 3.1.3. Symbolic manipulation goes far beyond linguistic competence and "reason"; 3.2. The secondary reflexivity of symbolic cognition; 3.2.1. The primary reflexivity of phenomenal consciousness; 3.2.2. The secondary reflexivity of discursive consciousness; 3.3. Symbolic power and its manifestations 3.4. The reciprocal enveloping of the phenomenal world and semantic world 3.5. The open intelligence of culture: 3.6. Differences between animal and human collective intelligence; Chapter 4. Creative Conversation; 4.1. Beyond "collective stupidity"; 4.2. Reflexive explication and sharing of knowledge; 4.2.1. Personal and social knowledge management; 4.2.2. The role of explication in social knowledge management; 4.2.3. Dialectic of memory and creative conversation; 4.3. The symbolic medium of creative conversation; 4.3.1. The question of the symbolic medium 4.3.2. The metalinguistic articulation of organized memory 4.3.3. How can creative conversation organize digital memory?; Chapter 5. Toward an Epistemological Transformation of the Human Sciences; 5.1. The stakes of human development; 5.1.1. The scope of human development; 5.1.2. In search of models of human development; 5.1.3. Social capital and human development; 5.1.4. The knowledge society and human development: a six-pole model; 5.2. Critique of the human sciences; 5.2.1. Human sciences and natural sciences; 5.2.2. Internal fragmentation: 5.2.3. Methodological weaknesses 5.2.4. Lack of coordination

Sommario/riassunto

The new digital media offers us an unprecedented memory capacity, an ubiquitous communication channel and a growing computing power. How can we exploit this medium to augment our personal and social cognitive processes at the service of human development? Combining a deep knowledge of humanities and social sciences as well as a real familiarity with computer science issues, this book explains the collaborative construction of a global hypercortex coordinated by a computable metalanguage. By recognizing fully the symbolic and social nature of human cognition, we could transform our current