

1. Information Production and Organization

- 1.1 Information Nature, qualities & value
- 1.2 Production of stocks of information
- 1.3 Information management & control
- 1.4 Technologies & practices of information

2. Information Distribution

- 2.1 Users & information communities
- 2.2 Communication of information
- 2.3 Information sources
- 2.4 Channels of information & its flow

3. Information consumption and use

- 3.1 Information availability & access
- 3.2 Information Uses & Applications
- 3.3 Cognition Aspects of Information
- 3.4 Assimilation of information
- 3.5 The production of knowledge

4. History, Philosophy, Legal, Ethics, and Ancillary Aspects of Information

- 4.1 Legal Structure of Information (e.g., Copyright)
- 4.2 Ethics of Information
- 4.3 Policy & Politics
- 4.4 Globalization aspects
- 4.5 History, Philosophy, Environment

"Reflections. In my view, information science is a set of flows, processes and actions that starts in a generator's (author's) mind and ends in a space where users (receptors) appropriates that information to be knowledge. As it is a dynamic model I cannot see it in a static table where headers do not match the whole idea."
[1] (Aldo Barreto)