The text is focused on issues connected with the raise of the information society and its development; challenges for the library services envisaging these new developments are discussed. Starting with an impugment on the definition of the information society the work presents critical overview of the current theories of the information society. This stays as basic for the attempt to implement current theories of the information society into the information and library services, as defined by the information science. The work argues that the information science needs to change its paradigm, since the information and information process themselves are not any more the paradigm, it is the net as an instant configuration formed around the information requirement. Three case studies are presented in order to demonstrate the change of the paradigm: digital divide, dilemma of a freedom and privacy.