Abstract: Distributed and heterogeneous information systems can be observed in health care. In order to implement the vision of seamless health care, the boundaries of institutions need to be closed. Furthermore, information needs to be provided to the members of the health care team according to the principle of information logistics for the effective and efficient support of treatment processes. Since health care can be understood as a complex, adaptive system, an agent-based approach for an information system being capable of reacting flexibly to changes in its environment is an adequate solution. After the identification of characteristics of the health care domain the solution concept of active, medical documents is described, complemented by an analysis and development approach for a corresponding agent-based system.
Jahr: 2006
Revied: nein
Format: Text
Key publication: Nein
Peer reviewed: nein
International: Ja
Book review: Nein
commissioned: not commissioned
Kategorie: textbook
Interdisziplinarität: Nein

Occurences:
- Einrichtungen > Fakultäten > Fakultät für Informatik > Lehrstühle der Informatik > Informatik 17 - Lehrstuhl für Wirtschaftsinformatik (Prof. Krcmar) > Bücher und Buchkapitel

entries: