

CONCEPTUAL MODELING OF THE PARTNER SYSTEMS IN VIRTUAL ACTIVITIES ORGANIZATION

Summary - The paper discusses some problems of creating a common information space, which is the environment of the virtual collaboration and of people and the virtual cooperation of organizations, using the partner systems – P2P models. Among the detailed problems, attention is paid mainly to: (1) how to coordinate the exchange of digital resources, (2) maintenance of the partner systems based on the processes of access to the partner network nodes. Considered problems are important for conceptual modeling of grid structures, what is needed for the building of various virtual activities organization systems.