

SPECIALIZATION:

Applied Computer Science

FIELD: ECONOMICS



SELECTED THEMATIC AREAS

- Cloud technology, including data cloud computing models, cloud computing services
- Cloud-based applications used in enterprise management
- Integrated IT systems, including IT systems used in enterprise management, decision support systems, IT systems deployment, business applications
- Database systems in wide area networks, including the design of interfaces in business database applications
- Databases in integrated IT systems supporting enterprise management
- Design and implementation of mobile applications, including mobile operating systems and applications, wireless technologies
- Information systems and artificial intelligence in finance
- Analysis and design of web sites and distributed systems
- Security of information systems and information
- Information graphics, including multi-layered architecture