

Faculty of Organisational Sciences

Department of Information Systems

Scientific field (Frascati Manual)

Computer sciences

Brief description of expertise

Information system analysis, design and development. Software development. Software development methodologies. Model-driven software development. Planning and management of information system development process. ERP systems. Business process modeling and automation. Information systems integration and interoperability. Database design and implementation. Database administration. Data management. IT governance. Enterprise architecture.

Keywords

Information systems development, Software development, Model-driven development, Business process modeling, Database design, Database administration, Information systems integration, Information systems interoperability, ERP systems, IT management

Commercial services

Information systems analysis and design

Software development

Information system development process planning

Information system development process management

Business process modeling and automation

Heterogeneous information systems integration

Improvement of information systems interoperability

Database design and implementation

Database administration and optimization

Training

Consulting services

Realized and current projects

A) NATIONAL PROJECTS

Title	Project ID	Funding source	Duration
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Advanced methods for

business processes

integration within complex

TR-13033

Ministarstvo RS

2008-2010

Title	Project ID	Funding source	Duration
Model-driven intelligent systems for software development and business support	III-44010	Ministarstvo RS	2011-2015
Projekat baze podataka o saobraćajnim nezgodama na području Beograda		Sekretarijat za saobraćaj grada Beograda	2005
„PRISMA“ – projekat prekvalifikacije oficira Vojske Srbije kojima prestaje vojna služba		Ministarstvo odbrane Ujedinjenog Kraljevstva Velika Britanija i Severna Irska	2004-2008
Upravljanje kvalitetom poslovnih sistema	Projekat tehnološkog razvoja br. 0230	Ministartvo RS	2002-2003

B) INTERNATIONAL PROJECTS

Title	Project ID	Funding source	Duration
Research on the role of ICT-related knowledge and women's labour market situation	SW18-OC35-01	Swedish International Development Cooperation Agency	2013-2014
ATHENA (Advanced Technologies for Interoperability of Heterogeneous Enterprise Networks and their Applications)	FP6-2004-IST-ATH-B5	EU	2006

Industry group (according to "Gazette RS", No. 54/10)

Computer programming, consultancy and related activities
Research and experimental development on natural sciences and engineering
Higher education
Other education
Educational support activities

PhD thesis within the unit done according to the industry needs

Name	Last name	Title	Year	Mentor
Ognjen	Pantelić	Modeling of training in the field of the integrated business solutions based on the workshop concept	2012	Mirko Vujošević

Staff list within the unit

Name	Last name	Teaching/scientific title
Zoran	Marjanović	Professor
Nenad	Aničić	Associate professor
Nenad	Ivezić	Associate professor
Vidan	Marković	Associate proffesor
Milica	Vučković	Associate professor
Sladjan	Babarogić	Assistant professor
Siniša	Nešković	Assistant professor
Ognjen	Pantelić	Assistant professor
Marko	Petrović	Assistant
Nina	Turajlić	Assistant
Miroslav	Ljubičić	Assistant
Marija	Janković	Assistant
Srđa	Bjeladinović	Assistant
Dejan	Stojimirović	Assistant
Ana	Pajić	Assistant
Elena	Milovanović	Assistant