

## **Conclusions from workshop #9 held in Bitola 17-18.03.2011 “Knowledge Management on eServices for University Management”**

The 8<sup>th</sup> conference CiiT (Conference on Informatics and Information Technology) was held from 16<sup>th</sup> to 18<sup>th</sup> March with 70 participants from universities and companies from Macedonia. The iKnow project organized sessions in two days.

The first day session was organized for dissemination purposes. Prof. Marjan Gusev gave welcome message and explained project objectives for developing innovative solution for electronic services for students. The following presentations were held:

Dejan Gjorgjevikj – “Enrolment and migration module”

Ivan Chorbev – “Core module”

Ana Madevska Bogdanova – “Security and internal systems”

Fruitful conversations were held after each presentation and a lot of participants outside the consortium have discussed their experience and solutions for establishing electronic services.

Especially important were discussions with representatives from Ministry of Education, responsible for organizing the information system for elementary and secondary schools, and also the agency responsible for providing graduation exams for secondary schools, which is prerequisite for our enrolment system. This session continued with workshop discussing details for web services which will be developed to exchange data between the Ministry of Education and our system.

The second day session was working session to discuss details about technical specification for first two workpackages, including the non-functional requirements and technical specification.

The conclusions from the workshop include:

The project deliveries were presented to wider scientific and business community;

Contacts with representatives from the Ministry of Education and Agency for graduation results defined details for two web services to exchange data with universities (the first with enrolment info and the second with academic results);

Discussions and brainstorming sessions gave clear notifications for further improvement of deliveries including aspects of data protection law (what info can be presented on web pages), issues to enable bulk import of academic results, adding ER diagrams to technical documentation, more precise definition of agile development recommendations etc.