The 14-th International Conference on Computer Systems and Technologies (CompSysTech'13) was held in the period 28-29 June 2013 in Ruse, Bulgaria. The CompSysTech'13 was attended by over 50 participants (speakers and listeners) from several European countries. The main objective of the CompSysTech'13 was to bring together academic scientists and researchers to exchange and share their experiences and research results. Our presentation was entitled "Computer Modeling of the Throughput of a Crossbar Switch by PI-Patterns for Uniform Traffic with Variable Intensity". The results of research activities within the International project AcomIn were presented in our report. These results are a continuation of the work carried out in IICT by means of large scale simulations using the computational capacity of the available grid-structure.

As a whole the 14-th International Conference on Computer Systems and Technologies (CompSysTech'13) was a useful event contributing to the main ICT topics of the project AComIn and allowing for exchange of knowledge and experience between national and foreign scientists in the area of computer systems and information technologies.

July 24, 2013

Sofía

Assoc. Prof. Vladimir Monov