

Scientific Seminar

"Computer Systems & Technologies Department – 20th ANNIVERSARY"
November 29th 2013, hall 2203

Programme

13.30

Seminar Opening

13.30-13.45

Elena Kostadinova, Veselka Boeva

"An Integrative Approach to Microarray Data Analysis Improvement"

13.45-14.00

Dimitar Garnevski, Ivan Kodinov, Maria Marinova

"Implementation of Scalable Database Management System for WorkFlow Management System (EMSG)"

14.00-14.15

Veselka Boeva, **Liliana Boneva**, Elena Tshiporkova

"Semantic-aware Expert Partitioning"

14.15-14.30

Radoslav Furnadgiev, Vasil Stoianov

"Monitoring and control of remote embedded devices with help of mobile applications"

14.30-14.45

Marko Markov, Maria Marinova

"Parallel Algorithms for Encrypting Executed on CUDA Architectures"

14.45-15.00

Emine Hodzova, Veselka Boeva

"A Minimum Cut Clustering Algorithm for Analysis of DNA Microarray Data"

15.00-15.15

Tihomir Totev, Velko Ilchev

"System for Reliability Enhancement of Relational Databases through History Analysis of Performed Transactions (History Storage System)"

15.15-15.30

Georgi Pashev, Dilyana Budakova

"Software Platform for Execution of Graph Database Applications"

15.30-15.45

Georgi Pajev, Grisha Spasov

"Development of Home Network with two Gateways"

15.45-16.00

Maria Grafova

"Branch Prediction Simulation Techniques"