10:30 – 12:00 BLOK I

respírium B

Sekcia: **Artificial Intelligence, Computer Graphics and Multimedia**

Komisia: predseda: Jiří Pospíchal

členovia: Vanda Benešová, Michal Čerňanský, Juraj Štefanovič, Július Horváth (HP)

№	AUTHOR	TITLE	SUPERVISOR
44	Ladislav Clementis	*Solving Sudoku Puzzle Using Simulated Annealing*	prof. V. Kvasnička
45	Andrej Hopko	*Multilinear Supervised Dimensionality Reduction Model for Binary Data*	J. Mažgut
46	Marek Mardiak	*Optimization of Spatial Coordination of Agents by Evolutionary Concepts*	prof. J. Pospíchal
47	Juraj Pálfy	*Classification of Repetitions Using Support Vector Machines*	prof. J. Pospíchal
48	Juraj Števek, Pavol Pidanič	*Handouts in Linear Approximation: Neural Network Approach*	prof. Š. Kozák
49	Ľubomír Varga	*Path Planning in Spatial Graph with Negative Cycles*	prof. V. Kvasnička
50	Michal Jesenský	*Information System for Scheduling Optimization Based on MAS Technology*	Dr. I. Budinská
51	Ondrej Kallo	*Simulation and Visualization of Turbulences in Flow around the Obstacles*	P. Drahoš
52	Lukáš Ondriga	*Synergetic Collaboration of 2D and 3D Interfaces*	Dr. J. Štefanovič