

CONTENT

INFORMATION AND COMPUTER TECHNOLOGIES		
N Nenkov	Comparative analysis of environments for logic programming in the Prolog language	7
E Zdravkova, N Nenkov	Research of neural network simulators through two training data sets	12
E Zdravkova, N Nenkov	Comparative analysis of simulators for neural networks Joone and NeuroPh	16
N Ibrayeva, A Duisenbyeva, L Atymtayeva	Some issues of expert systems in healthcare and education	21
NATURE PHENOMENA AND INNOVATIVE ENGINEERING		
A Ershkovich, A Kiv	Jeans instability and hydrodynamic roots of Landau damping	25
OPERATION RESEARCH AND DECISION MAKING		
Yu Kochetkov, B Aliev	Evaluating the strategic directions of innovative development of the shipbuilding industry in Latvia	27
A Y Jakupov	Comparative analysis of GIS in sight of view of renewable energy sources monitoring	33
Authors' Index		40
Cumulative Index		41

