## **EDITORS:**



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## Dear Readers,

Out of the submitted papers, reviewers have selected five papers that will be presented in this issue of JITA journal.

Mirko Stojadinović in his paper titled by *Hybrid Of Hill Climbing And Sat Solving For Air Traffic Controller Shift Scheduling* presents a new hybrid technique for solving Air traffic controller shift scheduling problem. The propossed technique is the combination of the SAT solving and hill climbing approaches. The obtained results indicate that this hybrid technique outperforms previously most efficient developed techniques.

Evgenii Skakov and Vladimir Malysh in the paper *Simulated Annealing and Evolutionary Algorithm for Base Station Location Problem* propose a modification of the evolutionary algorithm and simulated annealing method for solving the base station location problem. Computer simulation shows that modified simulated annealing method gives better results than the evolutionary algorithm.

Božo Vukoja and Vjekoslav Bobar in the paper *Solving The Chief Executive Of-ficer Selection Problem Using The Fuzzy Decision Support System* propose a novel CEO selection algorithm. The authors applied the fuzzy extent analysis method in the process of selecting the most suitable CEO. Proposed system is applied in a real-life case study to evaluate the most suitable person for a CEO position in ICT company dealing.

Viktor Denkovski and all in the paper *Performance Evaluation Of Routing Proto*cols In A Wireless Sensor Network For Targeted Environmentt, describe a wireless sensor network application for farm cattle monitoring. A comparison of usage AODV, DSR, and DSDV routing protocols in a wireless sensor network is presented. Having in mind that energy efficiency is a crucial parameter for wireless sensor networks, the experimental results indicate that DSR is the most appropriate choice for this environment.

Meltem Ozturan and all in the paper A Review on Methods for the Assessment of Information System Project describe three areas which are systematically considered in the same way, the results of research literature in relation to financial, non-financial and hybrid methods are represented in graphic and tabular manner.

We thank the authors for the effort they have invested in order to present the results of their research in a qualitative manner. We wish for our presented papers to be recognized both by the readers and scientific community.