Special Focus 2nd Symposium on Operations Research, Security of Information & Engineering Cybernetics

Joint Chairs: M.Sc.. Petr Tomeček, University of Defence, Brno, Czech Republic M.Sc. Petr Hrůza, Ph.D., University of Defence, Brno, Czech Republic

Session 1 on Operations Research:

The Synergic Integrated Concepts of C2S

by Ludek Lukas¹, Petr Tomeček², Petr Hrůza²,. Tomas Bata University, Zlin, Czech Republic¹, University of Defense, Brno, Czech Republic²

Network Centric Warfare in the Armed Forces

by Petr Tomeček, Institute of Operational and Tactical Studies, University of Defence, Brno, Czech Republic

Usage of Ground Forces Tactical Command and Control System in Crisis Situations in a Different Guise

by Petr Hrůza and Petr Tomeček, Institute of Operational and Tactical Studies, University of Defence, Brno, Czech Republic

Usage Elements of Simulation and Distance Learning in Ground Forces Tactical Command and Control System

by Petr Hrůza, Institute of Operational & Tactical Studies, University of Defense, Brno, Czech Republic

Toolkit for Air Defense Scenario Generation and Evaluation

by Karel Větrovsky and Václav Bláha, Department of Air Defense Systems, University of Defense, Brno, Czech Republic

COFFEE BREAK 10:30 – 10:45

Session 2 on Security Systems Research – Chair: M.Sc. Kamil Halouzka

Wireless LAN Security Countermeasures

by Kamil Halouzka, Dept. of Communication and Information Systems, Faculty of Military Technology, University of Defense, Brno, Czech Republic

Education in the Area of Security

by Oldřich Luňáček, Dept. of Communication and Information Systems, Faculty of Military Technology, University of Defense, Brno, Czech Republic

Aspects of Military Professionals Preparation for the NEC Environment within the UDB

by Ladislav Rozsypal & Oldrich Lunacek, University of Defense, Brno, Czech Republic

Prevention of Crises Situations and Catastrophic Events: A Systems Approach

by George E. Lasker, International Institute for Advanced Studies (IIAS), Canada