

5th Special Focus Symposium
on Operations Research, Security of Information
& Engineering Cybernetics

Chair: M.Sc. Petr Hruza, Ph.D., University of Defence,
Brno, Czech Republic

**The Developmental Trends in the Security Environment and
Their Importance for the Armed Forces**

by Libor Frank, University of Defence, Brno, Czech Republic

Character of Contemporary Conflicts

by Richard Stojar, University of Defence, Brno, Czech Republic

Tactical Simulations Support for Decision Making in Air Force

by Karel Vetrovsky, University of Defence, Brno, Czech Republic

Usage of the ATOM Application for Knowledge Management

by Kamil Halouzka and Oldrich Lunacek,
University of Defence, Brno, Czech Republic

COFFEE BREAK

Optimization in C#

by Alexandr Stefek, University of Defence, Brno, Czech Republic

Fourier Analysis and Fourier Time Series

by Ludmila Bokrošova, University of West Bohemia in Pilsen,
Pilsen, Czech Republic

**Monitoring the Movement of Persons in Built-up Areas and Buildings
with Usage Localization System**

by Petr Hruza, University of Defence, Brno, Czech Republic

Modeling the Environmental Impacts of Terrorist Attacks

by Pavel Hrdina, Jana Večerková and David Rehak,
Technical University of Ostrava, Ostrava, Czech Republic

**Generation of Modular Structures for Military Operations
with Usage of SW TOPFAS**

by Petr Hruza, University of Defence, Brno, Czech Republic