Session 3
Hotel Gabija, VIP room
5 October 2023, 9.00 – 13.30

Chairman – M. Lendraitis
Co-Chairman – K. Jasas

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<tr>
<td>9.00 – 13.30</td>
<td>Session</td>
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<td>11.00 – 11.20</td>
<td>Coffee Break</td>
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<td>13.30 – 14.30</td>
<td>Lunch (Hotel RESTAURANT)</td>
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*Network Model-Based Optimization of the Supply Chain of Alternative Jet Fuels*
J. Tóth, National University of Public Service (Hungary)

*Propulsion Systems for Unmanned Aerial Vehicles*
B. Békési, National University of Public Service (Hungary)

*LDACS Test Platform Proposal*
D. Levin, T. Topková, P. Bureš, Czech Technical University in Prague (Czech Republic)

*Towards a Unified Framework: Assessment of Licensing and Airworthiness Standards for European Ultralight Aviation*
F. Škultéty, J. Čerňan, M. Janovec, K. Šajbanová, University of Zilina (Slovak Republic) [online]

*Automotive Fuels Analysis as Alternative Solutions for Aircraft Piston Engines*
K. Šajbanová, J. Čerňan, M. Janovec, F. Škultéty, I. Maršala, University of Zilina (Slovak Republic) [online]
Analysis of Operational Procedures for Skydiving Operations of Cessna 182 Aircraft
M. Janovec, F. Broczsky, K. Šajbanová, J. Čerňan, University of Zilina (Slovak Republic) [online]

Application of Atomic Emission Spectrometry in Conjunction with a Linear Regression Model for Prediction Content Fe of Motor Oil in Combat Vehicles
Van Thai Nguyen, J. Furch, University of Defence in Brno (Czech Republic) [online]

The Relationship between Reliability and Vehicle Life Cycle Costs
J. Furch, V. Konečný, University of Defence in Brno (Czech Republic) [online]

Quantitative and Qualitative Vehicle Requirements Related to LCC
J. Furch, V. Konečný, University of Defence in Brno (Czech Republic) [online]

Detection and Localization System to Determine the Location of the Laser Source in the Attack on the Aircraft
T. Baláž, Z. Korecki, J. Krejčí, F. Racek, University of Defence in Brno (Czech Republic) [online]

RCM Maintenance and Maintenance Systems
A. Svasta, University of Defence in Brno (Czech Republic) B. Kopilakova, A. Dubcek University of Trencin (Slovak Republic), P. Stodola, J. Stodola, University of Defence in Brno (Czech Republic) [online]

Threat and Risk Management
J. Jelinek, University of Defence in Brno (Czech Republic) B. Kopilakova, A. Dubcek University of Trencin (Slovak Republic), P. Stodola, J. Stodola, University of Defence in Brno (Czech Republic) [online]

Methodology for Evaluating the Combat Capability of Armored Vehicle
Z. Krobot, P. Stodola, J. Stodola, University of Defence in Brno (Czech Republic) [online]

New Integrated Briefing System for Bosnia and Herzegovina
F. Chodelka, A. Novák, A. Hodžić, University of Zilina (Slovak Republic) [online]