Session 2
Hotel Gabija, Hall PARK
5 October 2023, 9.00 – 13.30

Chairman – Prof. A. Keršys
Co-Chairman – Dr. A. Patlins

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.00 – 13.30</td>
<td>Session</td>
</tr>
<tr>
<td>11.00 – 11.20</td>
<td>Coffee Break</td>
</tr>
<tr>
<td>13.30 – 14.30</td>
<td>Lunch (Hotel RESTAURANT)</td>
</tr>
</tbody>
</table>

Local Public Transport Operative Total Cost of Ownership Analysis in Relation to the Technology Transition Phase
M. Di Pasquale, R. Piscitelli, TUA SpA - Società Unica Abruzzese di Trasporto, G. D’Ovidio, G. Totani, L.M. D’Angelo, University of L’Aquila – CITRAMS (Italy)

Hydrogen for Sustainable Mobility: Ongoing Experiences from the Italian LIFE3H Project

Development of an IoT Prototype for Limiting the Access of Vehicles in Areas with Increased Air Pollution
A. Patlins, N. Petrovs, Riga Technical University (Latvia)

Quality of Service Criteria for Integrated Passenger Transport Systems
M. Živković, Integrated traffic of Zagreb area Ltd., B. Abramović, University of Zagreb (Croatia) [online]

Concept of a Test Rig for the Determination of Flow Characteristics of Air Brake Valves in Automatic Cycle
M. Kisiel, D. Szpica, J. Czaban, Bialystok University of Technology (Poland) [online]
Numerical Determination of Flow Characteristics of Piston Pneumatic Engine Timing System Components

M. Korbut, D. Szpica, Bialystok University of Technology (Poland) [online]

Modeling Influence of TiO2 Barrier Coating on Pollutant Dispersion near Road

M. Biliaiev, Ukrainian State University of Science and Technology, O. Berlov, Prydniprovska State Academy of Civil Engineering and Architecture, V. Biliaieva, Oles Honchar Dnipro National University, V.A. Kozachyna, V.V. Kozachyna, Ukrainian State University of Science and Technology, Z. Yakubovska, Ukrainian State University of Chemical Technology (Ukraine) [online]

Simulation of Chemical Accident with Ammonia at the Pipe Line

M. Biliaiev, Ukrainian State University of Science and Technology, O. Berlov, Prydniprovska State Academy of Civil Engineering and Architecture, V. Biliaieva, Oles Honchar Dnipro National University, V.A. Kozachyna, V.V. Kozachyna, P. Mashykhina, Ukrainian State University of Science and Technology (Ukraine) [online]

Calibration of Traffic Microsimulation Models Using the Results of Intelligent Video Analysis of the Traffic

V. Sistuk, Y. Monastyrskyi, I. Maksymenko, Kryvyi Rih National University (Ukraine) [online]


Y. Monastyrskyi, V. Sistuk, I. Maksymenko, Kryvyi Rih National University (Ukraine) [online]