7th International Scientific Conference

MODELING AND OPTIMIZATION IN TRANSPORT AND LOGISTICS

Dedicated to

85th Anniversary of the Birth of Academician of the National Academy of Science of Ukraine

Naum Z. Shor

March 21 – 25, 2022

Chisinau, Kyiv – 2022
PROGRAM COMMITTEE

Head:  
SOLOMON D.I. – Dr. Sci. (Engin.), ATIC, IMI, Moldova, atic@mtc.md

Vice-Head:  
GRYGORAK M.Y. – Dr. Sci. (Econ.), IC NASU, Ukraine, marygrigorak@gmail.com

Executive Secretaries:  
YAMKOVA O.M. – Supervisor of the Department of Education Quality Ensuring, TSNUK, Ukraine, olgayamkova@gmail.com

BUZATU R.V. – PhD (Phys. & Math.), IMI, Moldova, radubuzatu@gmail.com

Program Committee Members:

2. VASYANIN V.A. – Dr. Sci. (Phys. & Math.), Ukraine
3. GAIVORONSKI A.V. – Dr. Sci. (Phys. & Math.), Norway
4. GORBACHUK V.M. – Dr. Sci. (Phys. & Math.), Ukraine
5. HULYANYTSKYY L.F. – NASU Corr. Member, Ukraine
6. YEMELICHEV V.A. – Dr. Sci. (Phys. & Math.), Belarus
7. ERMOLIEV Y.M. – NASU Academician, Austria
8. ZASLAVSKYI V.A. – Dr. Sci. (Techn.), Ukraine
9. ZORKALTZEV V.I. – Dr. Sci. (Techn.), Russia
10. KOZIN I.V. – Dr. Sci. (Phys. & Math.), Ukraine
11. LOZOVANU D.D. – Dr. Sci. (Phys. & Math.), Moldova
12. NURIEV U.G. – PhD (Phys. & Math.), Turkey
13. STETSYUK P.I. – Dr. Sci. (Phys. & Math.), Ukraine
14. TKACHENKO A. – PhD (Phys. & Math.), Moldova
15. TUZIKOV A.V. – NASB Corr. Member, Belarus
PLANNED SECTIONS:

1. Modeling of transport systems and logistics
2. Models and methods of optimization in transport and logistics
3. Stochastic processes, optimization and optimal control
4. Optimization problems on graphs and networks
5. Innovative solutions of transport problems
6. Intellectualization of logistics and supply chains

MASTER CLASSES

1. Road freight and passenger transportation
2. International freight
3. Railway freight and passenger transportation
4. Intermodal transport and expeditions
5. Business Informatics
6. Making effective decisions in logistics

Working languages:
English, Romanian, Russian, Ukrainian

Conference will be held as Zoom conference

Articles and applications acceptance – till March the 1\textsuperscript{st}, 2022

Articles will be published in conference proceedings book

Extended articles selected by Program Committee will be recommended for publishing in scientific journals:
- «Cybernetics and System Analysis»,
- "Computer Science Journal of Moldova",
- «Problems of Control and Informatics»,
- «Cybernetics and Computer Technologies»,
- «Journal of Numerical and Applied Mathematics»,
- «Intellectualization of Logistics and Supply Chain Management»
REQUIREMENTS FOR ARTICLES DESIGN

- Articles must be submitted in electronic form in A5 format, Times New Roman, 11, size – up to 10 pages
- Article design order:
  - **ARTICLE TITLE** (uppercase, bold, center of the page);
  - **Authors’ Full names** (uppercase, bold, center of the page);
  - Organization, city, country, e-mail (bold – italic, on the right side of page);
  - **Abstract** - bold, italic, center of the page;
  - **Keywords** – bold, center of the page;
  - Article text;
  - **References** (bold, center of the page);
- Template for article design is available via the link [http://incyb.kiev.ua/ru/event/7-ma-miznarodna-naukova-konferenciya-modelyuvannya-ta-optimizaciya-v-transporti-ta-logistici-10](http://incyb.kiev.ua/ru/event/7-ma-miznarodna-naukova-konferenciya-modelyuvannya-ta-optimizaciya-v-transporti-ta-logistici-10)

APPLICATION FOR PARTICIPATION

<table>
<thead>
<tr>
<th>Full name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Country, city</td>
<td></td>
</tr>
<tr>
<td>Place of work/study</td>
<td></td>
</tr>
<tr>
<td>Position</td>
<td></td>
</tr>
<tr>
<td>Scientific degree, academic status</td>
<td></td>
</tr>
<tr>
<td>Post address</td>
<td></td>
</tr>
<tr>
<td>Phone number</td>
<td></td>
</tr>
<tr>
<td>E-mail</td>
<td></td>
</tr>
<tr>
<td>Report/Abstract title</td>
<td></td>
</tr>
<tr>
<td>Section</td>
<td></td>
</tr>
<tr>
<td>Participation form:</td>
<td>□ plenary lection (60 min)</td>
</tr>
<tr>
<td></td>
<td>□ plenary report (30 min)</td>
</tr>
<tr>
<td></td>
<td>□ section report (20 min)</td>
</tr>
</tbody>
</table>

Applications and articles must be sent to any of the following e-mails: atic@mtc.md – Solomon Dmytro Illich marygrigorak@gmail.com – Grygorak Mariia Yuriivna

The conference is part of project CPEA-LT-2016/10003, funded by the Norwegian Directorate for Higher Education and Skills (NDHES)