



**OFFICIAL PROGRAM OF THE CONFERENCE  
TRANSPORT FOR TODAY'S SOCIETY**

**DAY I**

| <b>Day</b>             | <b>Time</b>   | <b>Place: Faculty of Technical Sciences</b>  |
|------------------------|---------------|--|
| Thursday<br>17.05.2018 | 9.00 - 10.00  | <b>Registration (Main Hall, Room 9, second floor)</b>  |
|                        | 10.00 – 10.30 | <b>Welcome session</b> (welcoming speech from Prof. d-r Stojance Nusev, Dean of the Faculty of Technical Sciences, Dipl.-Ing. Sebastian Belz, Managing Director of econex verkehrsconsult gmbh, Wuppertal, Germany, Secretary General of the EPTS, Mr. Goran Sugareski, Minister, Ministry of Transport and Communication) <b>(Main Hall, Room 9, second floor)</b>  |
|                        | 10.30 – 10.45 | <b>Certification assignment to co-organizers and assistants and supporters to the Conference</b>   |
|                        | 10.45 - 11.15 | <b>Coffee break</b>  |
|                        | 11.15 – 12.30 | <b>Guest lectures, Book Promotion, Presentation (Main Hall, Room 9, second floor)</b><br><b>GUEST LECTURES - TOPICS:</b><br><b>Financing public transport based on PPP principles</b><br>Lecturer: <b>Mr. Gradimir Stefanovic</b> , Transport Consultancy London, United Kingdom<br><b>History of Development of Railway Simulations</b><br>Lecturers: <b>Prof.d-r Slavko Veskovc</b> , Faculty of Transport and Traffic Engineering, Belgrade, University of Belgrade<br><b>Prof.d-r Sanjin Milinkovic</b> , Faculty of Transport and Traffic Engineering, Belgrade, University of Belgrade |

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|  | <p>12.30 – 14.30</p> | <p><b>BOOK PROMOTION:</b><br/> <i>Rapid Transit Line Performance Analysis: A Stochastic Approach, Author Prof.d-r Nikola Krstanoski</i></p> <p><b>PRESENTATION:</b><br/> <b>ALTPRO INDUSI autostop system RAS8385</b><br/> <i>Presenter: ALTPRO Zagreb</i></p> <p><b>Presentations in sessions PART I</b></p> <table border="1" data-bbox="613 575 1398 938"> <tr> <td>Session: <b>TRANSPORT PLANNING</b><br/>Presentations group 1 - <b>ROOM 404 (third floor)</b></td> </tr> <tr> <td>Session moderators:<br/>Vaska Atanasova, Zoran Krakutovski, Vesna Zlatanovic Tomasevic</td> </tr> <tr> <td>Presentations:<br/>*A-01 *A-02 *A-03 *A-04 *A-05 *A-06 *A-07*A-08 *A-09<br/>*A-10 *A-11 *A-12 *A-13</td> </tr> </table> <table border="1" data-bbox="613 974 1398 1297"> <tr> <td>Session: <b>TRAFFIC ENGINEERING AND DESIGN</b><br/>Presentations group 2 - <b>MAIN HALL</b></td> </tr> <tr> <td>Session moderators:<br/>Radojka Donceva, Vladan Tubic, Drazenko Glavic</td> </tr> <tr> <td>Presentations:<br/>*B-01 *B-02 *B-03 *B-04 *B-05 *B-06 *B-07 B-08 *B-09 *B-10<br/>*B-11 *B-12 *B-13 *B- 14</td> </tr> </table> <table border="1" data-bbox="613 1333 1398 1608"> <tr> <td>Session: <b>TRANSPORT LOGISTICS</b><br/>Presentations group 3 - <b>FACULTY MEETING ROOM</b></td> </tr> <tr> <td>Session moderators:<br/>Ile Cvetanovski, Dragan Pamucar, Marko Vasiljevic</td> </tr> <tr> <td>Presentations:<br/>*C-01 *C-02 *C-03 *C-04*C-05 *C-06 *C-07 *C-08 *C-09 *C-10</td> </tr> </table> | Session: <b>TRANSPORT PLANNING</b><br>Presentations group 1 - <b>ROOM 404 (third floor)</b> | Session moderators:<br>Vaska Atanasova, Zoran Krakutovski, Vesna Zlatanovic Tomasevic | Presentations:<br>*A-01 *A-02 *A-03 *A-04 *A-05 *A-06 *A-07*A-08 *A-09<br>*A-10 *A-11 *A-12 *A-13 | Session: <b>TRAFFIC ENGINEERING AND DESIGN</b><br>Presentations group 2 - <b>MAIN HALL</b> | Session moderators:<br>Radojka Donceva, Vladan Tubic, Drazenko Glavic | Presentations:<br>*B-01 *B-02 *B-03 *B-04 *B-05 *B-06 *B-07 B-08 *B-09 *B-10<br>*B-11 *B-12 *B-13 *B- 14 | Session: <b>TRANSPORT LOGISTICS</b><br>Presentations group 3 - <b>FACULTY MEETING ROOM</b> | Session moderators:<br>Ile Cvetanovski, Dragan Pamucar, Marko Vasiljevic | Presentations:<br>*C-01 *C-02 *C-03 *C-04*C-05 *C-06 *C-07 *C-08 *C-09 *C-10 |
| Session: <b>TRANSPORT PLANNING</b><br>Presentations group 1 - <b>ROOM 404 (third floor)</b>              |                      |   |   |   |   |  |   |  |  |  |  |
| Session moderators:<br>Vaska Atanasova, Zoran Krakutovski, Vesna Zlatanovic Tomasevic                    |                      |   |   |   |   |  |   |  |  |  |  |
| Presentations:<br>*A-01 *A-02 *A-03 *A-04 *A-05 *A-06 *A-07*A-08 *A-09<br>*A-10 *A-11 *A-12 *A-13        |                      |   |   |   |   |  |   |  |  |  |  |
| Session: <b>TRAFFIC ENGINEERING AND DESIGN</b><br>Presentations group 2 - <b>MAIN HALL</b>               |                      |   |   |   |   |  |   |  |  |  |  |
| Session moderators:<br>Radojka Donceva, Vladan Tubic, Drazenko Glavic                                    |                      |   |   |   |   |  |   |  |  |  |  |
| Presentations:<br>*B-01 *B-02 *B-03 *B-04 *B-05 *B-06 *B-07 B-08 *B-09 *B-10<br>*B-11 *B-12 *B-13 *B- 14 |                      |   |   |   |   |  |   |  |  |  |  |
| Session: <b>TRANSPORT LOGISTICS</b><br>Presentations group 3 - <b>FACULTY MEETING ROOM</b>               |                      |   |   |   |   |  |   |  |  |  |  |
| Session moderators:<br>Ile Cvetanovski, Dragan Pamucar, Marko Vasiljevic                                 |                      |   |   |   |   |  |   |  |  |  |  |
| Presentations:<br>*C-01 *C-02 *C-03 *C-04*C-05 *C-06 *C-07 *C-08 *C-09 *C-10                             |                      |   |   |   |   |  |   |  |  |  |  |
|  | <p>14.30 – 15.30</p> | <p><b>Cocktail</b></p>  |   |   |   |  |   |  |  |  |  |
|  | <p>16.00 – 18.30</p> | <p><b>Friendly meeting</b></p>  |   |   |   |  |   |  |  |  |  |



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**DAY II**

| Day                  | Time         | Place: Faculty of Technical Sciences  |
|----------------------|--------------|---|
| Friday<br>18.05.2018 | 10.00 –11.00 | <p><b>Guest lecture, Presentations (Main Hall, Room 9, second floor)</b><br/> <b>GUEST LECTURE - TOPIC:</b><br/> <i>Technical Assistance to Connectivity in the Western Balkans</i><br/> <i>Presenter: Prof. d-r. Dusan Mladenovic, Faculty of Transport and Traffic Engineering, Belgrade, University of Belgrade</i></p> <p><b>PRESENTATIONS:</b><br/> <i>European Platform for Transport Sciences</i><br/> <i>Presenter: Dipl.-Ing. Sebastian Belz, Managing Director of econex verkehrsconsult gmbh, Wuppertal, Germany, Secretary General of the EPTS,</i></p> <p><i>My Road</i><br/> <i>Presenter: Rosana Petrevska, AMSM Skopje,</i></p> <p><i>Construction of Traffic Signs, Macedonian Rule-book for traffic signs – how to go further?</i><br/> <i>Presenter: Ing. George Georgievski, Tehnodidakta, Stip</i></p> |
|                      | 11.00 –11.30 | <b>Coffee break</b>   |

|  |                      |   |
|--|----------------------|---|
|  | <p>11.30 – 13.30</p> | <p><b>Presentations in sessions PART II</b></p> <div data-bbox="605 298 1390 630" style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Session: <b>RAILWAY TRANSPORT</b><br/> Presentations group 4 - <b>MAIN HALL</b></p> <p>Session moderators:<br/> Slavko Vesković, Gordan Stojić, Kire Dimanovski</p> <p>Presentations:<br/> *D-01 *D-02 *D-03 *D-04 *D-05 *D-06 *D-07 *D-08 *D-09 *D-10 *D-11 *D-12 *D-13 *D-14</p> </div> <div data-bbox="605 672 1390 993" style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>Session: <b>URBAN TRANSPORT SYSTEMS</b><br/> Session: <b>TRANSPORT AND ENVIRONMENT</b><br/> Presentations group 5 - <b>ROOM 413 (third floor)</b></p> <p>Session moderators:<br/> Nikola Krstanoski, Pavle Pitka, Beti Angelevska</p> <p>Presentations:<br/> *E-01 *E-02 *E-03 *E-04 *E-05 *E-06 *F-01 *F-02</p> </div> <div data-bbox="605 1056 1390 1430" style="border: 1px solid black; padding: 5px;"> <p>Session: <b>TRAFFIC SAFETY</b><br/> Session: <b>MOTOR VEHICLES</b><br/> Presentations group 6 - <b>ROOM 404 (third floor)</b></p> <p>Session moderators:<br/> Vesna Angelevska, Bojan Maric, Dusan Mladenovic</p> <p>Presentations:<br/> *G-01 *G-02 *G-03 *G-04 *G-05 *G-06<br/> *H-01 *H-02 *H-03 *H-04 *H-05 *H-06</p> </div> |
|  | <p>13.30 – 14.00</p> | <p><b>Students poster presentations (Main Hall, room9, second floor)</b></p>  |
|  | <p>14.00 – 14.30</p> | <p><b>Conference closing and awarding of certificates</b></p>   |
|  | <p>19.00</p>         | <p><b>Conference dinner (restaurant Glamur)</b></p>   |



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**DAY III**

| Day                    | Time          |                           |
|------------------------|---------------|---------------------------|
| Saturday<br>19.05.2018 | 09.00 - 18.00 | <b>Excursion to Ohrid</b> |

**A - TRAFFIC PLANNING**

**A – 01** *Babic, R.,*

INFLUENCE OF GEO-SOCIAL FACTORS ON TRANSPORT MODAL SHARE IN USA AND JAPAN

**A – 02** *Duraku, R., Atanasova, V.*

EVALUATION FOR LONG-TERM TRAFFIC VOLUME FORECASTING, USING MULTIPLE REGRESSION ANALYSIS AND PRINCIPAL COMPONENT REGRESSION MODELS

**A – 03** *Jankovic, S., Mladenovic, S., Zdravkovic, S., Veskovic, S., Uzelac, A.*

MONGODB DATABASES IN BIG DATA APPLICATIONS IN TRANSPORTATION INDUSTRY  
*Marciszewska, E., Hoszman, A.*

**A – 04** *Marciszewska, E., Hoszman, A.,*

CROSS-SECTIONAL ANALYSIS OF AIRPORT REVENUE SOURCES

**A – 05** *Nedevska, I., Krakutovski, Z., Moslavac, D., Zafirovski, Z.*

APPLICATION OF DIFFERENT METHODS OF MULTICRITERIA ANALYSIS FOR EVALUATION AND CRITICAL COMPARISON AT TRANSPORT INFRASTRUCTURE PROJECTS

**A – 06** *Pupavac, J.*

ANALYSIS OF CORRELATION BETWEEN THE NUMBER OF TOURIST ARRIVALS AND PASSENGER TRAFFIC DEMAND

**A – 07** *Stanivuk, T., Relja, A., Buzov, I.*

MODERN SAILOR UNDERSTANDS EMERGENCE OF MARITIME AND THE IMPORTANCE OF MATHEMATICAL APPLICATIONS

**A – 08** *Talevska, B.J., Biljanovski, M.*

CITY OF BITOLA TOWARD URBAN SUSTAINABILITY

**A – 09** *Tomasevic Z. V.*

LEARNING FROM THE PLANNING HISTORY OF BELGRADE

**A – 10** *Trpkovic, A., Stanic, B.*

HOW TO CREATE AN AGE FRIENDLY URBAN TRANSPORTATION SYSTEM?

**A – 11** *Vaysilova, E.*

INTEGRATED REPORT - A NEW CHALLENGE FOR THE UNDERTAKINGS IN THE TRANSPORT SECTOR OF REPUBLIC OF BULGARIA

**A – 12** *Zdravkovic, S., Mladenovic, D., Jankovic, S., Uzelac, A.*

USING CROWDSOURCING POSSIBILITIES IN ROAD TRAFFIC

**A – 13** *Zivkovic, R., Kalamanda, G.*

ANALYSIS OF THE BASIC CHARACTERISTICS OF TRIP WITH THE PURPOSE OF GOING TO SCHOOL

## **B - TRAFFIC ENGINEERING AND DESIGN**

**B – 01** *Bixhaku, M., Sopi, X.*

ESTIMATION OF BICYCLE SERVICE LEVEL MODEL BASED ON REAL PERCEPTION OF CYCLISTS TRAVELING IN URBAN TRAFFIC AND ROADWAY CONDITIONS

**B – 02** *Geramitcioski, T., Mijakovski, V., Mitrevski, V.*

SOME EXPERIENCES OF ENVIRONMENTAL IMPACT DURING THE CONSTRUCTION OF DEMIR KAPIJA – SMOKVICA MOTORWAY

**B – 03** *Glavic, D., Milenkovic, M., Malenkovska, T., M., Petkovic, M.*

ANALYSIS OF USERS' ATTITUDES ABOUT THE TOLL COLLECTION SYSTEM IN THE REPUBLIC OF MACEDONIA

**B – 04** *Jevtic, Z., Tanackov, I., Papic, Z., Simic, M.J.*

QUEUEING SYSTEM WITH DIFFERENT PATIENCE OF CUSTOMERS IN QUEUE. A SPECIFIC EXAMPLE PARKING GARAGE "SNT" IN NOVI SAD

**B – 05** *Kulovic, M.*

BASIC ELEMENTS OF EVALUATION IN THE TRANSPORT PROJECT DEVELOPMENT PROCESS

**B – 06** *Milenkovic, M., Glavic, D., Kocic, A.*

ANALYSIS OF USERS' ATTITUDES ON THE INTRODUCTION OF CONGESTION PRICING IN BELGRADE

**B – 07** *Necoska, K., D., Krmac, E.*

COMPARISON OF ROAD TRAFFIC INTELLIGENT TRANSPORT SYSTEMS APPLICATION LEVELS IN REPUBLICS OF MACEDONIA AND SLOVENIA

**B – 08** *Nedevska, I., Donceva, R., Ognjenovic, S., Ristov, R.*

METHODOLOGY FOR ANALYSING CAPACITY AND LEVEL OF SERVICE FOR INTERSECTION AT BLVD GOCE DELCEV AND BLVD KRSTE PETKOV MISIRKOV - SKOPJE (HCM 2000/2010)

**B – 09** *Pavleski, D., Necoska, K., D., Ivanjko, E.*

EVALUATION OF ADAPTIVE AND FIXED TIME TRAFFIC SIGNAL STRATEGIES: CASE STUDY OF SKOPJE

**B – 10** *Ristov, R., Ognjenovic, S., Donceva, R., Nedevska, I.*

IMPLEMENTATION OF RAIN THE DESIGN PROCESS OF THE STATE ROAD A1, SECTION DRENOVO-GRADSKO

**B – 11** *Rrecaj, A., A.*

DENSITY ESTIMATION IN SHORT TIME INTERVALS OF A DISCRETIZED TRAFFIC MODEL-CTM

**B – 12** *Skerlic, S., Dancevska, V.*

COMPARATIVE ANALYSIS OF TRANSPORT INFRASTRUCTURE DEVELOPMENT IN THE REPUBLIC OF SLOVENIA AND IN THE REPUBLIC OF MACEDONIA

**B – 13** *Todorova, M., M., Talevska, B., J., Biljanovski, M.*

CYCLING INFRASTRUCTURE – MOBILIZING OF CITY

**B – 14** *Tubic, V., Vidas, M., Stepanović, N.*

ANALYSIS OF TRAFFIC DEMANDS AND CONDITIONS OF RURAL STATE ROAD NETWORK IN REPUBLIC OF SERBIA

## **C - TRANSPORT LOGISTICS**

**C – 01** *Berisa, K.E., Dukoski, I., Doci, I., Krasniqi, M., Selmani, N.,*  
IDENTIFYING PARAMETERS OF LOGISTIC PERFORMANCE FOR DISTRIBUTION OF BEVERAGES IN MEDIUM ROUTES WITH MEDIUM SIZE TRANSPORTATION VEHICLES

**C – 02** *Brkovic, N., Vasiljevic, M., Stjepanovic, Z.*

DEVELOPMENT OF A NEW LOGISTICS INFORMATION SYSTEM IN A TRANSPORTATION COMPANY

**C – 03** *Cvetanovski, I., Atanasova, V., Dancevska, V., Cvetanovska, C.*

CONTEMPORARY MEANS FOR MANIPULATION IN THE CONTAINER TERMINALS

**C – 04** *Galijasevic, E., Nunic, Z., Alihodzic, A.*

REVERSE LOGISTICS OF TEŠANJ – WASTE MANAGEMENT SYSTEM

**C – 05** *Gavranovic, M., Mulalic, E., Vranjes, B.*

USE OF PROTECTIVE EQUIPMENT AS A FACTOR FOR IMPROVING LOGISTIC PERFORMANCE WORK SAFETY

**C – 06** *Mahmutagic, E., Stevic, Z., Bozickovic, Z., Bozickovic, R.*

DETERMINATION OF STATISTICAL DISTRIBUTION OF INPUT PARAMETERS OF THE QUEUING SYSTEM IN THE STORAGE SYSTEM

**C – 07** *Milicic, M., Savkovic, T., Pitka, P., Atanaskovic, P., Milenkovic, I.*

PLACE AND ROLE OF DANGEROUS GOODS SAFETY ADVISOR

**C – 08** *Pamucar, D., Lukovac, V., Vukic, M.*

MULTICRITERIA MODEL FOR THE SELECTION OF THE TRANSPORT SERVICE PROVIDER-SINGLE VALUED NEUTROSOPHIC NUMBER BASED APPROACH

**C – 09** *Vasiljevic, M., Markovic, B., Stevic, Z., Vasiljevic, N.*

ROUTE EVALUATION FOR HAZMAT TRANSPORTATION BASED ON BWM-EDAS METHODS

**C – 10** *Ozegovic B, Sremac, S, Stojić, N., Arsic, T., Hodak, J.,*

PACKAGING OF MEDICAL AND CLINICAL WASTE IN PRESCRIBED PACKAGING

## **D - RAILWAY TRANSPORT**

**D – 01** *Blagojevic, A., Stojanova, I., Dakic, B., Djordjevic, Z.*

APPLICATION OF FUZZY AHP APPROACH ASSESSMENT OF CRITERIA FOR THE EVALUATION OF EFFICIENCY OF RAILWAY UNDERTAKINGS

**D – 02** *Dedik M, Gasparik J, Dlugos M.*

PROPOSAL OF THE METHODOLOGY FOR QUALITY ASSESSMENT OF THE TRANSPORT ROUTES IN RAILWAY PASSENGER TRANSPORT

**D – 03** *Dimanovski, K., Stojic, G., Vrtanoski, G.*

COMPARISON OF ARTIFICIAL INTELLIGENCE MODELS FOR DIMENSIONING OF TRANSPORT CAPACITIES IN RAILWAY FREIGHT TRANSPORT

**D – 04** *Djordjevic, D., Stojic, G., Mladenovic, S., Vulevic, A.*

SERVICE QUALITY INDICATORS IN MODELS AT RAILWAY PASSENGER TRANSPORT: A BRIEF LITERATURE REVIEW

**D – 05** *Georgiev, N.*

SYSTEM SAFETY APPROACH AND ITS APPLICATION IN RAILWAY TRANSPORT UNDERTAKING MANAGEMENT

**D – 06** *Gojic, A.*

PREDICTING THE PERFORMANCE OF THE RAILWAY SYSTEMS

**D – 07** *Leermakers, B., Nesic, D.*

REDUCING THE PASS-BY NOISE OF EXISTING FREIGHT WAGONS

**D – 08** *Milinkovic, S., Markovic, M., Veskovic, S., Stojic, G.*

SIMULATION OF RAILWAY OPERATIONS

**D – 09** *Milosavljevic, M., Jeremic, D., Vujovic, D.*

TRAIN BRAKING DISTANCE CALCULATION USING FUZZY LOGIC

**D – 10** *Prokic, M., Boskovic, B.*

THE CONCEPT OF RISK MANAGEMENT IN THE RAILWAY SECTOR

**D – 11** *Stanojevic, M., Boskovic, B., Bugarinovic, M.*

FACTORS OF COMPETITIVENESS IN THE RAIL FREIGHT TRANSPORT MARKET: CASE OF CORRIDOR X

**D – 12** *Trickovic, G., Milosavljevic, M., Bundalo, Z., Bursac, M.*

LEVEL CROSSING RELIABILITY USING FUZZY FAULT TREE ANALYSIS

**D – 13** *Viduka, M., Barisic, D.*

INDUSI AUTOSTOP SYSTEM TYPE RAS 8385 SAFETY SOLUTION FOR CONVENTIONAL RAIL

**D – 14** *Vojtek, M., Zahumenska, Z., Kendra, M., Gasparik, J.*

LIBERALIZATION OF RAILWAY PASSENGER TRANSPORT MARKET AND ITS IMPACT TO TRANSPORT COMPANIES

### **E - URBAN TRANSPORT SYSTEMS**

**E – 01** *Dobrev, D., Dimitrov, D.*

METRO TRAFFIC MANAGEMENT SCHEME BASED ON WAGONS TRAVELLING IN AUTONOMOUS MODE

**E – 02** *Krstanoski, N.*

TOWARD SUSTAINABLE URBAN MOBILITY: WHAT IS THE MAIN DISADVANTAGE IN SKOPJE

**E – 03** *Pitka, P., Simeunovic, M., Savkovic, T., Simeunovic, M., Skiljaica, I.*

ANALYSIS OF HEADWAY DISTURBANCE IN URBAN PUBLIC TRANSPORT – CASE STUDY OF NOVI SAD

**E – 04** *Popovic, J., Bugarinovic, M.*

DEVELOPMENT PRACTICES OF A PUBLIC SERVICE OBLIGATION CONTRACT

**E – 05** *Radivojev, D., Simeunovic, M.*

ANALYSIS OF PASSENGER WAITING TIME ON PUBLIC TRANSPORTATION LINE WITH LONGER HEADWAY

**E – 06** *Stankovic, M., Gladovic, P., Bogicevic, D., Popovic, V.*

THE IMPORTANCE OF THE SERVICE QUALITY OF PUBLIC TRANSPORT WITH THE AIM OF INCREASING TRAFFIC ACCESSIBILITY

### **F - TRANSPORT AND ENVIRONMENT**

**F – 01** *Angelevska, B., Markoski, A.*

METHODOLOGY FOR SELECTION OF DISPERSION MODEL

**F – 02** *Stojic, N., Strbac, S., Pucarevic, M., Prokic, D., Panin, B., Sremac, S.*

SPIDER'S WEB AS AN ALTERNATIVE BIOINDICATOR OF AIR POLLUTION CAUSED BY MOTOR VEHICLES

### **G - TRAFFIC SAFETY**

**G – 01** *Hristova, M., Dimitrov, D.*

CONSULTANTS TRAINING IN NETWORK AND INFORMATION SECURITY IN TRANSPORT

**G – 02** *Josevski, Z., Zlatkovski, S., Stefanoski, P.*

SAFETY BELT – A CHANCE TO SURVIVE

**G – 03** *Maric, B., Lipovac, K., Nenadic, D. Tesic, M.*

THE IMPORTANCE OF MEASURING SAFETY PERFORMANCE INDICATORS REVIEWING REPUBLIC OF SRPSKA'S CONDITIONS

**G – 04** *Mladenovic, D., Marina, M., Sekulic, D.*

MOTORCYCLE SAFETY FEATURES, CONTEMPORARY ELEMENTS OF ACTIVE AND PASSIVE SAFETY

**G – 05** *Mustafai, E., Mustafai, M.*

TRAINING OF CANDIDATES FOR DRIVERS IN TRAFFIC AND TRANSPORT IN MACEDONIA COMPARED TO EU STANDARDS AND DIRECTIVES

**G – 06** *Ristic, C., Ristic, B.*

PROPOSED MODEL OF LEADING TRAFFIC SAFETY NATIONAL AGENCY IN THE REPUBLIC OF MACEDONIA



## **H – MOTOR VEHICLES**

**H – 01** *Bartłomiejczyk, M.*

DYNAMIC CHARGING OF ELECTRICAL BUSES

*Djuric, T., Popovic, Dj., Djuric, V., Bilic, V.*

**H – 02** THE IMPACT THAT PREVENTIVE INSPECTION OF TECHNICAL FUNCTIONALITY OF MOTOR VEHICLES HAS ON THE IMPROVEMENT OF TRAFFIC SAFETY IN REPUBLIKA SRPSKA

**H – 03** *Dukoski, I., Sherif, H., E., Talevski, N.*

A FLEET MANAGEMENT SOFTWARE FOR MONITORING THE CONDITION OF FLEET UNITS AS A SUPPORT FOR PREVENTIVE MAINTENANCE

**H – 04** *Misic, J., Gladovic, P., Stankovic, M.*

OPTIMIZATION OF VEHICLE OPERATIONS IN THE ROAD FREIGHT TRANSPORT

**H – 05** *Nunic, Z., Miletic, D., Ajanovic, M., Djurovic, M.*

DETERMINATION OF THE ROLLING RESISTANCE COEFFICIENT FOR THE AUDI A4 VEHICLE

**H – 06** *Sovreski, Z., Simeonov, S., Sinani, F., Hristovska, E., Jovanovska, V.*

ENERGY EFFICIENT MANAGEMENT SYSTEM FOR SOLAR CARS TECHNOLOGY