

## XI Scientific – expert conference on railways RAILCON '04

1.	Govedarević, N., Bundalo, Z.: <b>120 YEARS OF RAILWAY IN NIŠ</b>
2.	Bošković, B.: <b>RESTRUCTURING OF RELATIONSHIP OF STATE RAILWAYS</b>
3.	Bečejac, Lj.: <b>RESTRUCTURING PROCESS IN ZTP BELGRADE</b>
4.	Manić, M., Stamenković, D.: <b>PERSPECTIVES OF UNIVERSITY CURRICULUMS AND THE ROLE OF THE UNIVERSITY IN THE PROCESS OF RESTORATION OF RAILWAY TRAFFIC IN THE REGION</b>
5.	Lee, J., Qiu, H., Guido, D., Ni J., Đurđanović, D., Odry, D.: <b>PREVENTIVE MAINTENANCE OF RAILROAD BOGIES IN FREIGHT TRAIN APPLICATIONS</b>
6.	Yabuno, H.: <b>STABILIZATION CONTROL OF HUNTING MOTION IN A RAILWAY VEHICLE WHEEL SET</b>
7.	Lučanin, V., Simić, G., Milković, D.: <b>MODERNIZATION DMU SERIES 812/818</b>

PANNEL DISCUSSION:

**RAILWAY TRAFFIC AND INTEGRATION PROCESSES IN THE AREA OF SOUTHEAST EUROPE**

## XII Scientific – expert conference on railways RAILCON '06

1.	Bošković, B., Pop-Lazić, J.: <b>RAILWAY PRIVATIZATION - OVERVIEW AND SCOPE</b>
2.	Lasica, D: <b>RESTRUCTURING PLC "SERBIAN RAILWAYS"</b>
3.	Stanković, B., Matić, B., Huber, M.: <b>HARMONIZATION OF RAILWAY LAWS AS AN INTEGRATION PROCESS</b>
4.	Đurđanović, D., Liu, J., Marko, K. A., Ni, J.: <b>ANOMALY DETECTION AND FAULT DIAGNOSIS FOR ENGINES</b>
5.	Rosić, S.: <b>PROMOTION OF HISTORICAL PUBLICATION "PRIVATE NARROW GAUGE LINES IN SERBIA" BY NENAD GOVEDAROVIĆ</b>

## XIII Scientific – expert conference on railways RAILCON '08

1.	Bošković, B., Janković, T.: <b>PARAMETERS OF DYNAMIC ADJUSTMENT OF PROCESS OF RAILWAY RESTRUCTURING</b>
2.	Steinicke, H. W., Panse, F., Schöbel, A.: <b>EURNEX ASSOCIATION OF EXCELLENT RESEARCHERS, LEGAL ENTITY TO FOSTER SUSTAINABLE, GREENER AND SAFER TRANSPORT</b>
3.	Rosić, S., Stamenković, D.: <b>ROLLING STOCK INDUSTRY IN SERBIA – THEN AND NOW</b>

4.	Salzmann, H., Brinkmann, P., Schöbel, A.: <b>BENEFITS OF A SERBIAN PARTICIPATION AT THE UNION OF EUROPEAN RAILWAY ENGINEER ASSOCIATIONS</b>
<p>PANNEL DISSCUSSION:</p> <p><b>NEEDS AND OPPORTUNITIES FOR INTRODUCTION OF MODERN TRAM - LIGHT RAIL SYSTEM IN THE CITY OF NIŠ</b></p>	
<p><b>XIV Scientific – expert conference on railways RAILCON '10</b></p>	
1.	Jovičić, D.: <b>COMMON SAFETY METHOD (CSM) ON RISK ASSESSMENT FOR SIGNIFICANT CHANGES TO THE RAILWAY SYSTEM IN THE EUROPEAN UNION</b>
2.	Wimroither, T.: <b>ASSOCIATION KORRIDOR X PLUS – STATUS AND FUTURE OF THE CORRIDOR X</b>
3.	Lasica, D., Rosić, S., Trkulja, S., Bošković, B.: <b>REGULATION OF RAILWAY TRANSPORT: AN OVERVIEW AND GUIDELINES FOR FUTURE PLANNING</b>
4.	Mandić, D.: <b>RESTRUCTURING OF SERBIAN RAILWAY SECTOR, ACHIEVEMENTS AND CHALLENGES</b>
<p>PANNEL DISSCUSSION:</p> <p><b>REGULATIONS OF RAILWAY TRANSPORT: THE STATE, PROBLEMS AND HARMONIZATION WITH THE EU</b></p>	
<p><b>XV Scientific – expert conference on railways RAILCON '12</b></p>	
1.	Stamenković, D., Milošević, M.: <b>FROM MEETING ON RAILWAY ENGINEERING 1984 TO RAILCON CONFERENCE 2012</b>
2.	Cadet, D.: <b>COMPETITIVNESS OF THE EUROPEAN RAILWAY INDUSTRY AND THE PARTNERSHIP INDUSTRY-ACADEMIA: A MUST</b>
3.	Pejčić Tarle, S., Bojković, N., Petrović, M.: <b>THE ROLE OF RAIL IN PROMOTING EU SUSTAINABLE TRANSPORT</b>
4.	Rosić, S., Mandić, D.: <b>RECONSTRUCTION OF RAILWAY SECTOR IN SERBIA – HOW TO MEET REALITY</b>
5.	Vasić, G., Ingelton, S., Schöbel, A., Paulsson, B., Robinson, M.: <b>DEVELOPMENT OF THE FUTURE RAIL FREIGHT SYSTEM TO REDUCE THE OCCURRENCES AND IMPACT OF DERAILMENT</b>
<p>PANNEL DISSCUSSIONS:</p> <p><b>CERTIFICATION OF PERSONS IN CHARGE FOR MAINTENANCE OF RAILWAY VEHICLES</b></p> <p><b>PASSENGER TRANSPORTATION BY TRAIN: WHERE WE ARE AND WHAT NEXT?</b></p>	

### **XVI Scientific – expert conference on railways RAILCON '14**

1.	Ul Haq, A., Đurđanović, D.: <b>PRECEDENT-FREE FAULT LOCALIZATION FOR HIGH SPEED TRAIN DRIVE SYSTEMS</b>
2.	Tomović, N., Pejčić Tarle, S.: <b>IMPROVING SERBIAN RAILWAYS: POLICY OPTIONS AND STRATEGIC DIRECTIONS</b>
3.	Leermakers, B., Nešić, D.: <b>IMPORTANCE OF COTIF TO INTERNATIONAL TRAFFIC</b>
4.	Rosić, S.: <b>PROMOTION OF HISTORICAL PUBLICATION “THE RAILWAYS OF SOUTHEAST SERBIA 1884–2014” BY NENAD GOVEDAROVIĆ</b>

### **XVII Scientific – expert conference on railways RAILCON '16**

1.	Ristić-Durrant D., Ćirić I., Simonović M., Nikolić V., Leu A., Brindić B.: <b>TOWARDS AUTONOMOUS OBSTACLE DETECTION IN FREIGHT RAILWAY</b>
2.	Stamenković D., Milošević M., Banić M.: <b>PRESENT STATE OF THE RAILWAY INDUSTRY IN SERBIA</b>
3.	Esser F., Schindler C.: <b>ASSISTED, AUTOMATED AND AUTONOMOUS DRIVING (“TRIPLE A”) FOR RAILWAY TRAFFIC</b>

### **XVIII Scientific – expert conference on railways RAILCON '18**

1.	Mazzone A.: <b>INNOVATION IN LOCOMOTIVES</b>
2.	Ristić-Durrant D., Abdul Haseeb M., Banić M., Stamenković D., Simonović M., Ćirić I., Nikolić V., Nikolić D., Radovanović D.: <b>SMART: A NOVEL ON-BOARD INTEGRATED MULTI-SENSOR LONG-RANGE OBSTACLE DETECTION SYSTEM FOR RAILWAYS</b>
3.	Bošković B.: <b>CHALLENGES OF CONTINUED SERBIAN RAILWAY RESTRUCTURING PROCESS</b>

### **XIX Scientific – expert conference on railways RAILCON '20**

1.	Iwnicki S.: <b>ADVANCEMENTS IN THE FIELD OF RAILWAY VEHICLES</b>
2.	Ulianov C, Fartan M, Voltr P.: <b>LIGHTWEIGHT VEHICLES – A NEW PARADIGM IN RAIL FREIGHT</b>
3.	Ristić-Durrant D., Abdul Haseeb M., Banić M., Stamenković D., Simonović M., Miltenović A., Nikolić V., Nikolić D.: <b>OBSTACLE DETECTION FOR RAILWAYS: LESSONS LEARNED FROM PROJECT SMART</b>

### **XX Scientific – expert conference on railways RAILCON '22**

1.	Lasica D.: <b>INFRASTRUCTURE CONDITIONS AND COMPLIANCE WITH TEN-T STANDARDS ON THE RAIL NETWORK ON THE WESTERN BALKAN</b>
2.	Fischer S.: <b>APPLICATION POSSIBILITIES OF RECUPERATED ENERGY OF MODERN RAILWAY HAULING VEHICLES</b>
3.	Simonović M.: <b>ATUVIS – AUTONOMOUS ROBOT FOR TRAIN UNDERCARRIAGE VISUAL INSPECTION</b>

4.	Stamenković D.: <b>MONOGRAPH – TWENTY RAILCON CONFERENCES</b>
5.	Tavola G.: <b>THE EUROPEAN UNION AGENCY FOR RAILWAYS (ERA) ACTIVITIES AND ROLE IN RESEARCH</b>
<b>XXI Scientific – expert conference on railways RAILCON '24</b>	
1.	Fischer S.: <b>SUSTAINABLE RAILWAYS – INVESTIGATION OF THE ENERGY EFFICIENCY OF ELECTRIC RAIL VEHICLES</b>
2.	Dižo J.: <b>EVALUATION OF RIDE COMFORT FOR PASSENGERS OF A MULTIPLE-UNIT TRAIN WITH DIFFERENT TYPES OF POWERTRAIN</b>
3.	Ristić-Durrant D.: <b>USING OF SATELLITE DATA FOR RAILWAY INFRASTRUCTURE MONITORING</b>