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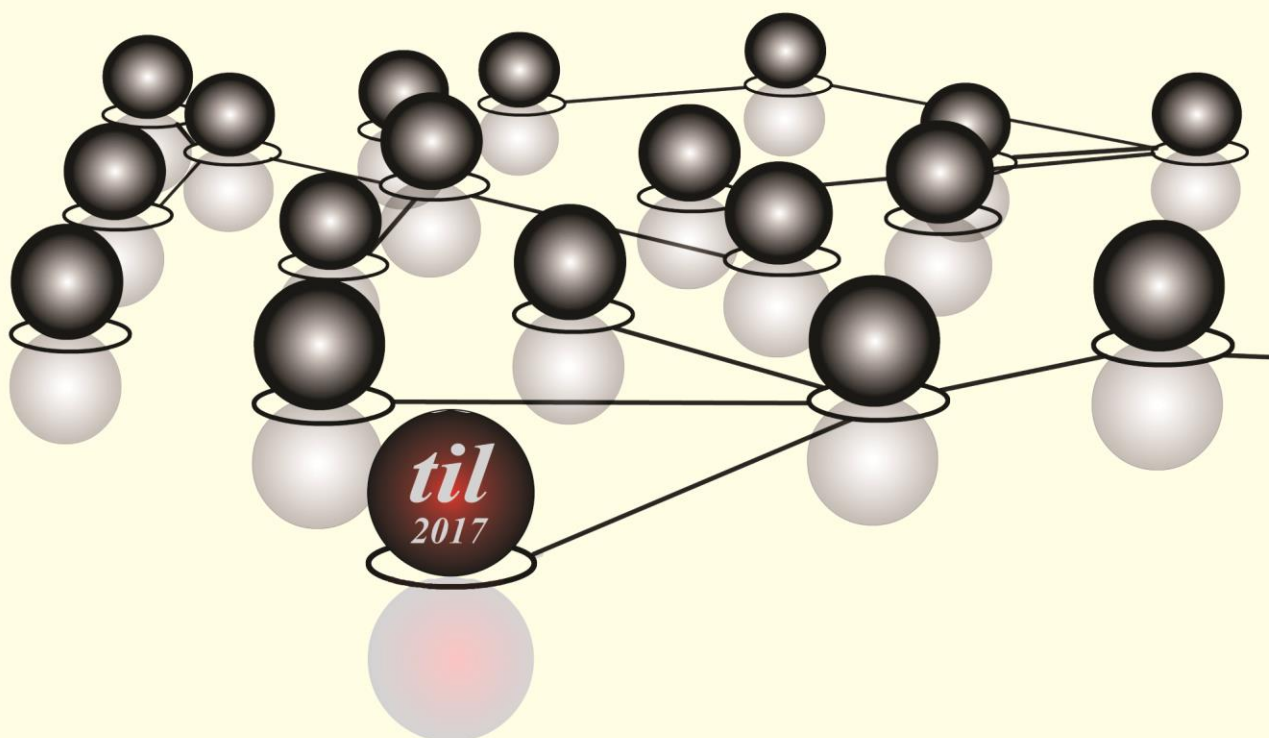
TRANSPORT & LOGISTICS

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lean

warehousing
GIS resource
GPS goods
project management
GSM efficient
AHP production
method traffic
supply order
flow system
management

PROCEEDINGS



Niš, Serbia 25 - 26 May 2017

THE SIXTH INTERNATIONAL CONFERENCE
TRANSPORT AND LOGISTICS

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Edited by

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Design

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Publisher

University of Niš

Faculty of mechanical engineering

Department for material handling equipment and logistics systems

Press

Printing office SVEN

Stojana Novakovića 10

Niš

Circulation

100

Under the auspices of

Serbian Ministry of Education, Science and Technological Development

Sponsors

Lagerton d.o.o., Ivana Gorana Kovačića 19a, Niš

TUV Rheinland InterCert d.o.o., Kosovska 10/VI, Beograd

Gama Consulting, Vasilije Djurovic Žarkog 56, Prokuplje

JKP Mediana, Mramorska 10, Niš

Šiloprom d.o.o., 18411 Belotinac bb, Niš

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Република Србија
МИНИСТАРСТВО ПРОСВЕТЕ,
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UNIVERSITY OF NIS
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Department for material handling equipment and logistics



FOREWORD

Today, the functions of transport and logistics are performed under numerous dynamic influences, which are, among other things, brought about and imposed by: globalization of the world, consumer society demands, scientific research results, information technologies, political and economic interests, sustainable development criteria and demographic changes.

Evaluating the importance of the development of transport and logistics in the Republic of Serbia and Southeast Europe, in 2002 the European Union, through the TEMPUS programme, adopted and allowed the funding of a three-year project entitled: *The Introduction and Development of a New Study Profile of Transport Flows and Logistics*, which was successfully implemented at the Department of Transport Engineering and Logistics of the Faculty of Mechanical Engineering, University of Niš.

With the aim of presenting the research results and plans in the field of transport and logistics, the Department of Transport Engineering and Logistics of the Faculty of Mechanical Engineering, University of Niš, has thus far organized five scientific events under the title of Transport and Logistics. The first event was held in 2004, as a symposium, within the TEMPUS project, while the last was held in the form of a scientific conference in 2014.

The sixth international scientific conference Transport and Logistics – TIL 2017 is being held at the Faculty of Mechanical Engineering in Niš with the old aim but a new and wider scope of the field of transport and logistics, compared with the previous events. The conference is characterized by the participation of a great number of researchers from universities, faculties, institutes and various organizations from Germany, Greece, Croatia, Bosnia and Herzegovina, Macedonia, Iraq and Serbia.

Original, review and professional papers contained in the Conference Proceedings encompass the fundamental scientific areas of transport and logistics related to: transport flows, planning and control of logistics systems, design and maintenance of transport machines and vehicles. However, apart from the fundamental areas, the proceedings include, equally and legitimately, a number of papers from the scientific fields whose studies deal with urban mobility, sustainable development, environmental protection and decision-making criteria.

It can be said, as a general conclusion of the Conference, that the intense global mobility of people, goods and information, with the expected tendency of further growth, points to the needs and current trends of future research in the field of transport and logistics.

Professor Dragoslav Janošević

CIP - Каталогизација у публикацији -
Народна библиотека Србије, Београд

658.286(082)
656.07(082)

INTERNATIONAL Conference Transport and Logistics (6 ; 2017 ; Niš)
Proceedings / The Sixth International Conference Transport and
Logistics, Niš, Serbia, 25-26 May 2017 ; edited by Dragoslav Janošević.

-
Niš : University, Faculty of Mechanical Engineering, Department for
Material Handling Systems and Logistics, 2017 (Niš : Sven). - 328 str. :
ilustr. ; 30 cm

Tekst štampan dvostubačno. - Tiraž 100. - Str. 5: Foreword / Dragoslav
Janošević. - Bibliografija uz svaki rad.

ISBN [978-86-6055-088-2](https://nbp.gov.rs/9788660550882)

a) Логистика - Зборници b) Транспортни системи - Зборници
COBISS.SR-ID 234418188

ISBN 978-86-6055-088-2



9 788660 550882 >