

Journal of Traffic and Logistics Engineering

CONTENTS

Volume 2, Number 3, September 2014

A Car Monitoring System for Self Recording Traffic Violations.....	164
<i>Ahmed M. Elmahalawy</i>	
Public Urban Passenger Transport as Important Factor in the Development of Cities.....	172
<i>Marijan Rajsman, Rajko Horvat, and Marina Rajsman</i>	
Parking Capacity Optimization Using Linear Programming.....	176
<i>Akmal S. Abdelfatah and MahmoudA. Taha</i>	
Analyzing Railway Service Network for Containers Transportation without Tracing System.....	182
<i>BayogoYap égu éand Boliang Lin</i>	
GPS-Recorded and Self Reported Data in Surveys of Origin and Destination: Analysis of Limitations and Differences.....	187
<i>Marcelle D. Ribeiro, Ana M. Larrañaga, and Helena B. B. Cybis</i>	
Variable Speed Limit Analysis on the Highway in Istanbul.....	194
<i>Zekai Karagoz, Fatih Gundogan, and Orhan Kiray</i>	
An Evaluation of Adaptive Traffic Control System in Istanbul, Turkey.....	198
<i>Fatih Gündoğan, Zekai Karagoz, Nihat Kocyigit, Abdullah Karadag, Halim Ceylan, and Yetiş Şazi Murat</i>	
The Impact of New Street Lighting Technologies on Traffic Safety.....	202
<i>Ghazwan. Al-Haji</i>	
Improving Reverse Logistics Process Using Multi-Agents System and Semantic Web.....	206
<i>Fatima Lhafiane, Abdeltif Elbyed, and Mohamed Bouchoum</i>	
Predefined Evaluating Criteria to Select the Best Tramway Route.....	211
<i>Mahdi Ibrahim Thamer Alkubaisi</i>	
Accessibility Development by Shifting From Monocentric Structure to Polycentric Structure: A Comparison of Riyadh, Saudi Arabia and Melbourne, Australia.....	218
<i>Mohammed Alqhatani, Sujeeva Setunge, and Sara Moridpour</i>	
Evaluating the Time Headway Distributions in Congested Highways.....	224
<i>Sara Moridpour</i>	
Relationship between Asphalt Composition and Thermal Behaviour for Solar Energy Collection.....	230
<i>Alexander Moukomel and Sara Moridpour</i>	
Intelligent Transport Systems in the Minds of Georgian Engineer and ITS Market Today.....	236
<i>Ekaterine Tavberidze</i>	
Rebuilding the Transportation System in the City of Doha.....	241
<i>Khaled Shaaban and Essam Radwan</i>	