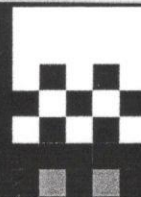




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CONFERENCE PROGRAM

SECOND INTERNATIONAL CONFERENCE OF APPLIED SCIENCES (ICAS2016)

KONFERENCË NDËRKOMBËTARE E SHKENCAVE TË ZBATUARA
МЕЃУНАРОДНА КОНФЕРЕНЦИЈА НА ПРИМЕНЕТИ НАУКИ

ARCHITECTURE
CIVIL ENGINEERING
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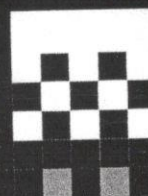
13-14 May 2016
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BOOK OF ABSTRACTS

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Urban road pricing in macedonian cities: state - of - the - art

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Abstract

Urban transport is responsible for almost 33% of all fatal accidents involving transport. Urban transport policies are getting more complex by the day, and the objective of safety is to reduce the number of accidents for all modes, as well to initiate a decline in the severity level of traffic accidents. This paper focuses on road pricing in urban areas. The aim of this work is to analyse and to highlight the safety objective of urban road pricing in Macedonian cities in comparison with the EU trends. Namely, the existence and the possibilities for the introduction of the road pricing systems in Macedonia are conducted. In addition, the paper analyses existing urban road pricing systems in Europe, development trends, as well as, short-term and long-term policy recommendations for Macedonian cities.

Keywords: urban roads, pricing systems, traffic safety, intelligent traffic systems, evaluation.