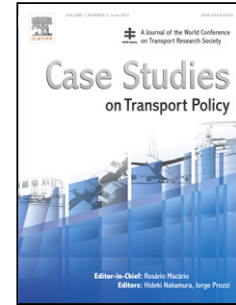


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(TURKEY)

Authors: Ömür Kaygisiz, Metin Senbil, Ahmet Yıldız



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INFLUENCE OF URBAN BUILT ENVIRONMENT ON TRAFFIC ACCIDENTS: THE CASE OF ESKİŞEHİR (TURKEY)

Dr. Ömür KAYGISIZ* - *Postdoctoral Researcher*
Department of Spatial Planning,
Vienna University of Technology, Vienna, Austria
e-mail: omurkaygisiz@gmail.com
address: 1040 Vienna, Austria / Erzherzog-Johann-Platz 1E280

Prof. Dr. Metin Senbil - *Department Chair*
Department of City and Regional Planning,
Gazi University, Ankara, Turkey
e-mail: senbil@gazi.edu.tr

and

Dr. Ahmet YILDIZ - *Assistant Professor*
Faculty of Engineering,
Turkish-German University, Istanbul, Turkey
e-mail: ahmet.yildiz@tau.edu.tr

* Corresponding Author

Research Highlights

- Urban transport policy is a main decisive factor in road safety.
- We explore effects of the urban built environment on traffic accidents via prediction models.
- We develop simple and practical models that can predict traffic accidents based on data of built environment.
- Our study can serve as a guide for determining efficient strategies of road safety in developing cities.
- We realize that potential traffic accidents and their consequences can be prevented by taking more appropriate decisions during the transport policy process.

ABSTRACT

This paper explores effects of urban the built environment on traffic accidents in the context of a developing country. The basic objective of this study is to use simple and practical models to

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