

## Accepted Manuscript

Title: Areawide Dynamic Traffic Noise Simulation in Urban Built-up Area Using Beam Tracing Approach

Authors: Haibo Wang, Ming Cai, Weili Luo

PII: S2210-6707(16)30515-7

DOI: <http://dx.doi.org/doi:10.1016/j.scs.2017.02.004>

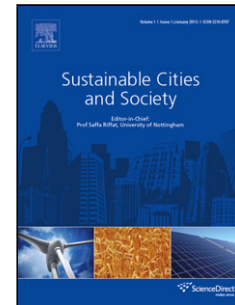
Reference: SCS 583

To appear in:

Received date: 19-10-2016

Revised date: 5-1-2017

Accepted date: 6-2-2017



Please cite this article as: Wang, Haibo., Cai, Ming., & Luo, Weili., Areawide Dynamic Traffic Noise Simulation in Urban Built-up Area Using Beam Tracing Approach. *Sustainable Cities and Society* <http://dx.doi.org/10.1016/j.scs.2017.02.004>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

# **Areawide Dynamic Traffic Noise Simulation in Urban Built-up Area Using Beam Tracing Approach**

Haibo WANG<sup>a,b,c</sup>, Ming CAI<sup>a,b,c\*</sup>, Weili LUO<sup>d</sup>

\* Corresponding Author, E-mail: caiming@mail.sysu.edu.cn

a) School of Engineering, Sun Yat-sen University, Guangzhou, China

b) Guangdong Provincial Key Laboratory of ITS, Guangzhou, China

c) Guangdong Provincial Engineering Research Center for Traffic Environmental Monitoring and  
Control, Guangzhou, China

d) Department of Civil and Environmental Engineering, Hong Kong Polytechnic University, Hong  
Kong, China

Download English Version:

<https://daneshyari.com/en/article/4928152>

Download Persian Version:

<https://daneshyari.com/article/4928152>

[Daneshyari.com](https://daneshyari.com)