

Accepted Manuscript

Fractal behavior of traffic volume on urban expressway through adaptive fractal analysis

Hong-di He, Jun-li Wang, Hai-rui Wei, Cheng Ye, Yi Ding

PII: S0378-4371(15)00849-3

DOI: <http://dx.doi.org/10.1016/j.physa.2015.10.004>

Reference: PHYSA 16485

To appear in: *Physica A*

Received date: 16 July 2015

Revised date: 10 September 2015



Please cite this article as: H.-d. He, J.-l. Wang, H.-r. Wei, C. Ye, Y. Ding, Fractal behavior of traffic volume on urban expressway through adaptive fractal analysis, *Physica A* (2015), <http://dx.doi.org/10.1016/j.physa.2015.10.004>

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.

**Fractal Behavior of Traffic Volume on Urban Expressway through
Adaptive Fractal Analysis**

Highlights

- Examine AFA performance on fractal behavior of traffic volume in urban expressway.
- Compare the fractal behaviors of traffic volumes on on-ramp and off-ramp.
- Clarify the difference of long-range correlation between weekdays and weekends.

Download English Version:

<https://daneshyari.com/en/article/7378992>

Download Persian Version:

<https://daneshyari.com/article/7378992>

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