

Look Up Full Text



Save to EndNote online

Add to Marked List

11 of 47

Ensemble based traffic light control for city zones using a reduced number of sensors

By: Pescaru, D (Pescaru, Dan)^[1]; Curiac, DI (Curiac, Daniel-Ioan)^[1]

TRANSPORTATION RESEARCH PART C-EMERGING TECHNOLOGIES

Volume: 46 Pages: 261-273

DOI: 10.1016/j.trc.2014.06.006

Published: SEP 2014

Document Type: Article

TRANSPORTATION RESEARCH PART C-EMERGING TECHNOLOGIES

Impact Factor

3.968 **4.557**
2017 5 year

JCR Category	Rank in Category	Quartile in Category
TRANSPORTATION SCIENCE & TECHNOLOGY	6 of 35	Q1

Data from the 2017 edition of Journal Citation Reports

Publisher

PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB, ENGLAND

ISSN: 0968-090X

Research Domain

Transportation

and opportunities for artificial intelligence concepts to facilitates around a powerful decision-making method: conditions and to make efficient decisions for adapting approach requires only measurements provided by sensors are considered to be enough relevant for tested through analytical/hardware redundancy. Our ator network and is confirmed by computer Timisoara-Romania. (C) 2014 Elsevier Ltd. All rights

d actuator network

ania.

Citation Network

In Web of Science Core Collection

4

Times Cited

Create Citation Alert

All Times Cited Counts

4 in All Databases

[See more counts](#)**49**

Cited References

[View Related Records](#)

Most recently cited by:

Dandil, Emre; Gultekin, Sabri.
Web Service-based Automation System for Duration Scheduling and Remote Control of Traffic Signal Lights.
2017 INTERNATIONAL CONFERENCE ON COMPUTER SCIENCE AND ENGINEERING (UBMK) (2017)

Chong, Hon Fong; Ng, Danny Wee Kiat.