Accepted Manuscript

A General Framework for Assessing the Value of Social Data for Disaster Response Logistics Planning

Emre Kirac, Ashlea Bennett Milburn

PII: \$0377-2217(18)30126-7 DOI: 10.1016/j.ejor.2018.02.011

Reference: EOR 14971

To appear in: European Journal of Operational Research

Received date: 6 December 2016
Revised date: 26 January 2018
Accepted date: 6 February 2018



Please cite this article as: Emre Kirac, Ashlea Bennett Milburn, A General Framework for Assessing the Value of Social Data for Disaster Response Logistics Planning, *European Journal of Operational Research* (2018), doi: 10.1016/j.ejor.2018.02.011

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.

ACCEPTED MANUSCRIPT

Highlights

- Provides examples of current usage of social data by emergency managers
- Introduces general framework for assessing value of social data for disaster response planning
- Demonstrates framework on a mobile relief supply delivery example
- ullet Develops case study based on 2010 Haiti earthquake that includes real social data

Download English Version:

https://daneshyari.com/en/article/6894696

Download Persian Version:

https://daneshyari.com/article/6894696

<u>Daneshyari.com</u>