

Accepted Manuscript

Hub Location under Competition

Ali Irfan Mahmutogullari, Bahar Y. Kara

PII: S0377-2217(15)00832-2
DOI: [10.1016/j.ejor.2015.09.008](https://doi.org/10.1016/j.ejor.2015.09.008)
Reference: EOR 13227



To appear in: *European Journal of Operational Research*

Received date: 17 April 2014
Revised date: 2 September 2015
Accepted date: 7 September 2015

Please cite this article as: Ali Irfan Mahmutogullari, Bahar Y. Kara, Hub Location under Competition, *European Journal of Operational Research* (2015), doi: [10.1016/j.ejor.2015.09.008](https://doi.org/10.1016/j.ejor.2015.09.008)

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.

Highlights

- We proposed two competitive hub location models for the leader and follower,
- Investigated their computational complexities,
- Proposed mixed integer linear formulations for these problems,
- Proposed enumeration based solution algorithms for leader's problem,
- Conducted computational experiments for both problems.

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/6895987>

Download Persian Version:

<https://daneshyari.com/article/6895987>

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