Accepted Manuscript

Optimal Pricing and Composition of Multiple Bundles: A Two-Step Approach

Alejandro Cataldo, Juan–Carlos Ferrer

 PII:
 S0377-2217(16)30916-X

 DOI:
 10.1016/j.ejor.2016.11.010

 Reference:
 EOR 14089

To appear in:

European Journal of Operational Research

Received date:2 July 2015Revised date:1 November 2016Accepted date:1 November 2016

Please cite this article as: Alejandro Cataldo, Juan–Carlos Ferrer, Optimal Pricing and Composition of Multiple Bundles: A Two-Step Approach, *European Journal of Operational Research* (2016), doi: 10.1016/j.ejor.2016.11.010

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

Ş

- We model the problem to determine the optimal composition and pricing of multiple bundles.
- We take advantage of the problem's mathematical structure to develop a two-phase solution approach.
- The optimal price of each bundle depends on the composition of all the other bundles.
- We demonstrated that the marginal utility of composing an additional bundle is always non-negative.

1

Download English Version:

https://daneshyari.com/en/article/4960206

Download Persian Version:

https://daneshyari.com/article/4960206

Daneshyari.com