

Dynamic Pricing Decisions for Substitutable Products

محل انتشار:

فصلنامه بين المللي تحقيقات در مهندسي صنايع, دوره 6, شماره 2 (سال: 1396)

تعداد صفحات اصل مقاله: 12

- نویسندگان: S. Aliari-Kardehdeh School of Industrial Engineering, College of Engineering, University of Tehran, Tehran, Iran
- S. Ayazi-Yazdi Department of Industrial Engineering, Firoozkooh Branch, Islamic Azad University, Firoozkooh, Iran
 - R. Tavakkoli-Moghaddam School of Industrial Engineering, College of Engineering, University of Tehran, Tehran, Iran
 - H. Farrokhi-Asl School of Industrial Engineering, College of Engineering, University of Tehran, Tehran, Iran

خلاصه مقاله:

This paper considers a dynamic pricing decision problem, in which two different manufacturers compete to distribute substitutable products through a single retailer under two presented scenarios. In the first scenario, the pricing policy is determined via a centralized decision-making, while the second scenario manages the policy in a decentralized one. Utilizing the game-theory-based modeling approaches, the pricing decision problem is achieved under with two different structures. Numerical experiments are also given to examine the effects of the presented scenarios and .provide further managerial insights on the solutions

کلمات کلیدی: game theory, Supply chain, pricing decisions, substitutable product

لینک ثابت مقاله در پایگاه سیویلیکا:

https://civilica.com/doc/1264427

