

Arslan, Hasan (Associate Professor)

Refereed Journal Articles

Journal Article, Academic Journal

- Arslan, H., Kim, S. (in press). Managing perishable inventory when strategic customers form a reference on product availability. *Annals of Operations Research*.
- Arslan, H., Kim, S. (2024). Inventory decisions with scarcity and spillover. *Applied Mathematical Sciences*, 18(2), 63-71.
- Arslan, H., Kachani, S., Shmatov, K. (2019). Dual-Product Rollover Management with Consumer Memory. *Applied Mathematical Sciences*, 13(4), 183-200. www.m-hikari.com/ams/index.html
- Levesque, L. L., Hung, K.-T., Arslan, H. (2017). Teradyne: Hitting the Great Wall. *The CASE Journal*, 13(4), 546-560. doi.org/10.1108/TCJ-02-2016-0017
- Arslan, H. (2011). Dynamic Pricing Under Consumer Reference-Price Effects. *Wiley Encyclopedia of Operations Research and Management Science*, <http://onlinelibrary.wiley.com/doi/10.1002/9780470400531.eorms0273/abstract>.
- Hung, K., Hunt, N., Arslan, H. (2010). Gone with the Wind: Home Depot in Florida. *Journal of the International Academy for Case Studies*, 16(7), 1-6. <http://www.alliedacademies.org/public/journals/JournalDetails.aspx?jid=16>
- Arslan, H., Hung, K.-T., Mana, J. (2009). Part Commonality among Multiple Vehicle Lines. *International Journal of Business, Marketing, and Decision Sciences*, 2(2), 127-147. <http://www.iabpad.com/IJBMDs/index.htm>
- Mana, J., Kahn, B., Arslan, H. (2009). Students Decline in Information Systems/Information Technology Major and Perception of the Industry. *International Journal of Education Research*, 4(3), 43-53. <http://www.iabpad.com/IJER/index.htm>
- Arslan, H., Kachani, S., Shmatov, K. (2009). Optimal Product Introduction and Life Cycle Pricing Policies for Multiple Product Generations under Competition. *Journal of Revenue and Pricing Management*, 8(5), 438-451. <http://www.palgrave-journals.com/rpm/journal/vaop/ncurrent/abs/rpm200847a.html>
- Hung, K., Hunt, N., Vega, G., Levesque, L., Arslan, H. (2009). Teradyne: On the Road to China. *The CASE Journal*, 5(2), 18 pages.
- Mana, J., Hung, K.-T., Arslan, H. (2008). Application of a Product Development Model for Designing a Curriculum in a Higher Education Institute. *International Journal of Education Research*, 3(2), 31-41.
- Arslan, H., Graves, S. C., Roemer, T. (2007). A Single-Product Inventory Model for Multiple Demand Classes. *Management Science*, 53(9), 1486-1500. <http://mansci.journal.informs.org/cgi/content/abstract/53/9/1486>
- Ryu, S., Arslan, H., Aydin, N. (2007). The Effect of Interfirm Dependence Structures on Governance Mechanisms. *Journal of Purchasing and Supply Management*, 13, 17-25. <http://www.elsevier.com/locate/pursup>

Arslan, H., Ayhan, H., Olsen, T. L. (2001). Analytic Models for When and How to Expedite in Make-To-Order Systems. *A.I.I.E. Transactions*, 33, 1019-1029.
<http://www.springerlink.com/content/alp3uqtl6tkhvy8x/>

Presentations

Arslan, Hasan (Author Only), Kim, Seokjin (Presenter & Author), KORMS Spring 2024, "Stocking perishable inventory in presence of strategic customers," Korean Operations Research Society, Yeosu, South Korea. (May 3, 2024).

Arslan, Hasan (Author Only), Kim, Seokjin (Presenter & Author), INFORMS Annual Meeting, "Managing perishable inventory when strategic customers form a reference on product availability," Institute for Operations Research and Management Sciences, Phoenix, AZ. (September 23, 2023).

Arslan, Hasan (Presenter & Author), 3rd International Business Complexity & Global Leader Conference - Rethinking Policy and Practice in Today's Financial System, "The Need for Innovation in Financial Markets Education," Center for Business Complexity and Global Leadership, Boston, MA. (April 29, 2013).

Arslan, Hasan (Presenter & Author), INFORMS 2010 Annual Conference, "Consumer Memory-dependent Pricing and Product Introduction Policies," Austin, TX (November 7, 2010).

Arslan, Hasan (Presenter & Author), MSOM Conference, "Memory-dependent Pricing and Product Introduction for Multiple Generations," INFORMS, Haifa, Israel. (June 27, 2010).

Arslan, Hasan, Hung, Kuo-Ting, Mana, Jafar, "Optimal Model Selection for Part Commonality," International Academy of Business and Public Administration Disciplines, Orlando, Florida. (2009).

Arslan, Hasan, Mana, Jafar, "Overlapping Process and Production Yield Level," International Academy of Business and Public Administration Disciplines, Orlando, Florida. (2009).

Mana, Jafar, Kahn, Beverly, Arslan, Hasan, "Students Decline in IS/IT Major and Perception of the Industry," International Academy of Business and Public Administration Disciplines, Orlando, Florida. (2009).

Mana, Jafar, Arslan, Hasan, "Overlapping Process and Production Yield Level," International Academy of Business and Public Administration Disciplines, Orlando, Florida. (January 4, 2009).

Arslan, Hasan, Roemer, Thomas, Yassine, Ali, "Improving Production Yield through Learning by Doing and Knowledge Sharing," INFORMS Conference, Washington, District of Columbia. (2008).

Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Joint Memory-Dependent Pricing, Innovation, and Product Introduction Strategies," 8th Annual INFORMS Revenue Management and Pricing Section Conference, Montreal, Quebec. (2008).

Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Joint Memory-Dependent Pricing, Innovation, and Product Introduction Strategies," Operations Management Seminar at Rotman School of Management, University of Toronto, Toronto, Ontario. (2008).

- Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Optimal Pricing and Product Development Policies under Consumer Memory," INFORMS Conference, Washington, District of Columbia. (2008).
- Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Joint Memory-Dependent Pricing, Innovation, and Product Introduction Strategies," MIT, Cambridge, Massachusetts. (March 2008).
- Arslan, Hasan, Mana, Jafar, "Overlapping Process in Product Design," Research Grant Seminar at Suffolk University, Boston, Massachusetts. (2007).
- Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Joint Memory-dependent Pricing and Product Introduction for Multiple Generations," INFORMS Conference, Seattle, Washington. (November 2007).
- Arslan, Hasan, Kachani, Soulaymane, Shmatov, Kyrylo, "Competition in Innovation and Pricing for Short Life-Cycle Products," 7th Annual INFORMS Revenue Management and Pricing Section Conference, Barcelona, Spain. (June 2007).
- Arslan, Hasan, "Gone with the Wind," Eastern Academy of Management 2006 Meeting in Saratoga Springs, NY, Saratoga Springs, New York. (2006).
- Arslan, Hasan, Hung, Ken, "Motivation to Part Commonality," Production and Operations Management Annual Conference, Boston, Massachusetts. (May 2006).
- Arslan, Hasan, "Motivation to Part Commonality," Decision Science Institute, San Francisco, United States of America. (November 2005).
- Arslan, Hasan, Hung, Ken, Hunt, Neil, "Gone with the Wind," NACRA: North American Case Research Association, Boston, Massachusetts. (October 2005).
- Arslan, Hasan, Graves, Stephen C, Roemer, Thomas, "A Single-Product Inventory Model for Multiple Demand Classes," INFORMS Conference, Denver, CO, United States of America. (October 2004).
- Arslan, Hasan, "Improving Production Yield through Learning-by-Doing and Knowledge Sharing," MIT, Cambridge, Massachusetts. (2003).
- Arslan, Hasan, "Production Yield Control and Process Improvement Mechanisms," MIT, Cambridge, Massachusetts. (2003).
- Arslan, Hasan, Olsen, Tava, Ayhan, Hayriye, "Analytical Models for Deciding When to Outsource," INFORMS Conference, Philadelphia, Pennsylvania. (1999).