

Arslan, Hasan (Associate Professor)

Refereed Journal Articles

Journal Article, Academic Journal

- Arslan, H., Kim, S. (2024). Inventory decisions with scarcity and spillover. *Applied Mathematical Sciences*.
- 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).