

## Education

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**Ph.D. in Operations Management**, Washington State University, USA 2020  
**Dissertation Research on:** Revenue management in the Presence of Shifts in Customers' Reservation Price.

**M.Sc. in Industrial Engineering**, University of Kerman, Iran 2012  
**Thesis:** Pattern Recognition and Change-Point Detection on Control Charts Using Support Vector Machines.

**B.Sc. in Industrial Engineering**, University of Kerman, Iran 2009

## Refereed Journal Publications

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- **M. S. Kazemi**, K. Kazemi, M. A. Yaghoobi, and H. Bazargan, "A hybrid method for estimating the process change point using support vector machine and fuzzy statistical clustering," *Applied Soft Computing*, vol. 40, pp. 507–516, 2016.
- **M. S. Kazemi**, H. Bazargan, and M. A. Yaghoobi, "Estimating the drift time for processes subject to linear trend disturbance using fuzzy statistical clustering," *International Journal of Production Research*, vol. 52, no. 11, pp. 3317–3330, 2014.

## Work in Progress

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- **M. S. Kazemi** and S. Fotopoulos, "On revenue loss due to a sudden shift in customers' willingness-to-pay," *Work in progress*, 2020.
- **M. S. Kazemi** and N. Voulgarakis, "Pricing decisions in the presence of social learning," *Work in progress*, 2020.
- **M. S. Kazemi**, C. Munson, and S. Ahn, "Service recovery: Inference of product features and review helpfulness," *Work in progress*, 2020.

## Research Interests

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- **Revenue Management and Supply Chain Management**
  - Price optimization, Dynamic pricing, Pricing with strategic customer behavior
- **Machine Learning**
  - Classification (Support Vector Machine, Neural networks, Deep Learning), Clustering
- **Business Intelligence and Analytics**
  - Data visualization, Cloud computing, Opinion and rule mining



## Academic Service

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### Served as Peer Reviewer

*Production and Operations Management* journal

May 2019

### Served as Session Chair

INFORMS, Houston, TX

Oct. 2017

## Professional Associations

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- Institute for Operations Research and the Management Sciences (INFORMS)
- Manufacturing and Service Operations Management Society (MSOM)
- Production and Operations Management Society (POMS)
- Decision Sciences Institute (DSI)

## References

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