

Taha Havakhor
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I. Academic Qualifications and Positions

- 2016- **Assistant Professor** Management Science and Information Systems Department, Spears School of Business, Oklahoma State University
- 2011-16 **Ph.D.** Sam M. Walton College of Business, University of Arkansas, Fayetteville, AR
Concentration: Information Systems
- 2008-10 **M.Sc.** College of Business, Shahid Beheshti University, Tehran, Iran
Major: Information Management Technology
- 2004-08 **B.Sc.** Faculty of Industrial Engineering, Amirkabir University, Tehran, Iran
Major: Industrial Engineering. **Minor:** Systems Planning and Analysis

II. Research

Research Interests

- IS Strategy/Business Value of IT
- IT Entrepreneurship/Economics of IT Start-ups
- Online Networks, Media, and Communities

Journal Publications:

T. Havakhor, R. Sabherwal, Z.R. Steelman, S. Sabherwal. "Information Technology as Complement or Substitute of Value-Creating and Value-Appropriating Resources: A Contingent Complementarity Model," (*Forthcoming*) *Information Systems Research*.

Z.R. Steelman, T. Havakhor, R. Sabherwal, S. Sabherwal. "Performance Consequences of Information Technology Investments: Implications of Emphasizing New or Current Information Technologies," (*Forthcoming*) *Information Systems Research*.

R. Sabherwal, S. Sabherwal, T. Havakhor, Z.R. Steelman. "Does Strategic Alignment Help or Hurt? The Effects of Information Technology Investment and Environmental Turbulence," (*Forthcoming*) *MIS Quarterly*.

T. Havakhor, R. Sabherwal. "Team Processes in Virtual Knowledge Teams: The Effects of Reputation Signals and Network Density," (2018) *Journal of MIS*, 35(1): 266-318.

T. Havakhor, A. A. Soror, R. Sabherwal. "Diffusion of Knowledge in Social Media Networks: Effects of Reputation Mechanisms and Distribution of Knowledge Roles," (2018) *Information Systems Journal*, 28(1): 104-141.

Journal Manuscripts in the Review Process (in More Advanced Rounds):

T. Havakhor, M.S. Rahman, P. Setia. "How to Leverage Intra-Firm it Spillovers? It Takes Infrastructure Similarity and Governance Choice to Tango," **resubmitted to *Management Science***.

T. Havakhor, Golmohammadi, A., D. Gauri, R. Sabherwal. "Success by talking the walk: The role of social media in the success of B2B firms," **in preparation for resubmission to *Management Science***.

T. Havakhor, R. Sabherwal, S. Sabherwal, and Z.R. Steelman. "CIO's Insider Trading Behavior: IT Investments and *Buy-Invest-Sell* Patterns," **in preparation for resubmission to *Management Science***.

T. Havakhor, R. Sabherwal. "Organizational Investment in New IT Ventures: Evidence from Big Data Ventures," **in preparation for resubmission to *Information Systems Research***.

**Names of supervised students are in italics*

Journal Manuscripts in the Review Process (Fresh Submissions):

Duke, J., Havakhor, T., *Mui, R.*, and Parker, O. "How Network Position and Structure Shape Managerial Responses to Underperformance." **under review at *Organization Science***.

**Names of supervised students are in italics*

Manuscripts in Preparation for Journal Submission:

"Social Embeddedness of Big Data Ventures: An Early Performance view" *being formatted for submission*; with Rajiv Sabherwal.

"It is a Matter of Who Narrates the Lines and When" *being formatted for submission*; with Rajiv Sabherwal.

"Put Money where Safety is: Long-Term Organizational Impacts of Investment in Security Measures" *writing phase*; with *TJ Zhiang* and Bryan Hammer.

-Conference version due to be presented at Americas Conference on Information Systems, August 2018.

"To Dance with Strangers One Needs a Good Wingman: How Existing Ties Enable Search for New Partners" *writing phase*; with *Jake Duke*.

-Conference version has been presented at Babson College Entrepreneurship Research Conference (BCERC), June 2018.

"How Performance Failures, Successes, And Network Structure Influence Change in Venture Capital Investment Strategies" *writing phase*; with *Jake Duke* and *Rachel Mui*.

-Conference version has been presented at Babson College Entrepreneurship Research Conference (BCERC), June 2018.

“IT-Process Alignment: A Case of Alignment between Newness of IT Investments and Supporting Software Development Processes” *Writing phase*; with Corey Baham.

External Funding and Grant Proposals:

Biros, D., Glancy, F., Sikolia, D., Luse, A., and Havakhor, T. “Information Security and Awareness Training for Small Businesses,” *submitted as a grant proposal to National Science Foundation (NSF)*.

**Names of supervised students are in italics*

Proceedings Publications and Presentations:

Duke, J., Havakhor, T. (June 2018). “To Dance with Strangers One Needs a Good Wingman: How Existing Ties Enable Search for New Partners” *Babson College Entrepreneurship Research Conference (BCERC)*, Waterford, Ireland. (*Premier entrepreneurship conference*)

Duke, J., Mui, R., Havakhor, T. (June 2018). “How Performance Failures, Successes, And Network Structure Influence Change In Venture Capital Investment Strategies” *Babson College Entrepreneurship Research Conference (BCERC)*, Waterford, Ireland. (*Premier entrepreneurship conference*)

Duke, J., Havakhor, T., & Mui, R. (August 2018). The Role of Network Position and Structure in Determining Attainment Discrepancy Attentiveness. *Annual Meeting of the Academy of Management*, Chicago, IL.

Havakhor, T., Zhang, T., Hammer, Bryan. (August 2018). “The Business Value of Engaging in Counter-Breach Initiatives” *Americas Conference on Information Systems (AMCIS)*, New Orleans, La.

Duke, J., Havakhor, T., Mui, R., & Parker, O. (2018). Status Centrality and Structural Holes as Drivers of Aspiration Salience. *Accepted and nominated for the best conference paper award at the 2018 Strategic Management Society’s 38th Annual Conference*, Paris, France. (*Premier strategic management conference*)

Havakhor, T., P. Setia, and M.S. Rahman. 2016. “Decentralization of IT Governance” *Conference on Information Systems and Technology (CIST)*, November, Nashville, TN.

Havakhor, T., A.A. Soror, R. Sabherwal. 2014. “Contingent Role of Knowledge Self-Efficacy Distribution on Diffusion of Knowledge in Peer-To-Peer Networks: An Agent-Based Approach,” *Proceedings of Americas Conference on Information Systems (AMCIS)*, August, Savannah, GA.

Havakhor, T., R. Sabherwal, S. Sabherwal, Z.R. Steelman. 2014. “Business Value of Information Technology under Different Environmental Conditions: A Resource-Complementarity Perspective,” *Big XII+ Symposium*, April, Norman, OK.

Havakhor, T., P. Setia, and M.S. Rahman. 2013. “Impact of Technology Clusters on Centralization of IT Governance,” *INFORMS Annual Meeting*, October, Minneapolis, MN.

Havakhor, T., R. Sabherwal. 2013. “Knowledge Sharing in Peer-to-Peer Online Communities: The Effects of Recommendation Agents and Community Characteristics,” *Proceedings of Hawaii International Conference on System Sciences (HICSS)*, January, Wailea, HI.

III. Teaching at University of Arkansas and Oklahoma State University

Semester	Role	Course Taught	Eval. Score*
Fall 2011	Teaching Assistant	Systems Analysis and Design (ISYS 3293)	N/A
Fall 2012	Instructor	Introduction to Information Systems (ISYS 2263)	3.87
Summer 2014	Instructor	Introduction to Information Systems (ISYS 2263)	4.96
Spring 2015	Instructor	Seminar in ERP Development (ISYS 4233)	4.67
Fall 2015	Instructor	Seminar in ERP Development (ISYS 4233)	4.60
Spring 2016	Instructor	Business Intelligence (ISYS 4293)	4.70
Fall 2016	Instructor	Advanced Application Development (MSIS4363)	4.33; 4.02
Spring 2017	Instructor	Advanced Application Development (MSIS4363)	4.64**; 4.54; 4.48
Fall 2017	Instructor	Advanced Application Development (MSIS4363)	4.62; 4.27
Spring 2018	Instructor	Advanced Application Development (MSIS4363)	4.88; 4.57
Spring 2018	Instructor	Doctoral Seminar in IS Strategy (MSIS6333)	4.57

*Evaluation scores are out of 5; **Graduate Section.

IV. Service

Reviewing Roles

- Editorial Review Board Member at *IEEE Transactions on Engineering Management*, 2017-present.
- Ad-hoc Reviewer at *Information Systems Research*, 2017-present.
- Ad-hoc Reviewer at *Journal of Association for Information Systems*, 2017-present.
- Ad-hoc Reviewer at *Journal of MIS*, 2017-present.
- Ad-hoc Reviewer at *Information & Management*, 2014-present.
- Ad-hoc Reviewer at *Communications of ACM*, 2017.
- Ad-hoc Reviewer at *Journal of Organizational Computing and Service Innovation*, 2017.
- Ad-hoc Reviewer at *International Conference on Information Systems*, 2012-2018.
- Ad-hoc Reviewer at *Americas Conference on Information Systems*, 2014-2018.
- Ad-hoc Reviewer at *Hawaii International Conference on System Sciences*, 2013, 2017.
- Ad-hoc Reviewer at *European Conference on Information Systems*, 2015.

Leadership and Service Roles

- *Big XII+ MIS Research Symposium*, co-chair, hosted at Oklahoma State University, 2018.
- PhD Committee Member, 2017-present, Oklahoma State University.
- *Big XII+ Symposium MIS Research*, coordinator for Oklahoma State University, 2017.
- Instructor and participant at *Information Systems Technology Exploration (ISyTE) for High School Students*, 2017-present, Oklahoma State University.

V. Honors and Awards

- Larry T. Wilson Doctoral Fellowship (2014-2015): Sam M. Walton College of Business, University of Arkansas (awarded annually to a high achieving fourth-year doctoral student in the Walton College of Business).
- Doctoral Academy Fellowship (2011-2014): Sam M. Walton College of Business, University of Arkansas

VI. Professional Affiliations

- Member, *Association for Information Systems*, 2011-present.
- Member, *Beta Gamma Sigma*, University of Arkansas Chapter, 2017-present.