

Taha Havakhor

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I. Academic Positions

- 2021- **Research Director** Institute for Business and Information Technology (IBIT)
Fox School of Business, Temple University
- 2019- **Assistant Professor** Management Information Systems Department,
Fox School of Business, Temple University
- 2016-19 **Assistant Professor** Management Science and Information Systems Department,
Spears School of Business, Oklahoma State University

II. Educational Background

- 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

III. Honors and Awards

- *Ranked 4th in AIS Scholar Ranking (2018-2020)*- Based on publications in AIS Senior Scholars' Basket of 6, *Straight Count*.
- *Best Associate Editor in Track Award (2020)*: International Conference on Information Systems.
- *Best Paper in Track Award (2020)*: International Conference on Information Systems.
- *Best Workshop Paper Nomination (2020)*: Workshop on Information Technologies and Systems.
- *Best Conference Paper Nomination (2018)*: Strategic Management Society's Annual Conference.
- *Richard W. Poole Research Excellence Award (2018)*: Spears School of Business, Oklahoma State University.
- *Honorable Mention for Excellence in Reviewing (2018)*: Recognized by Journal of the Association for Information Systems.
- *Larry T. Wilson Doctoral Fellowship (2014-2015)*: Sam M. Walton College of Business, University of Arkansas (awarded annually to the highest 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.

IV. Research

Research Areas

- Business Value of IT (BVIT)
- Social Media (SM)
- Digital Entrepreneurship (DE)

Published or Close to Publication Articles

(research areas noted in brackets)

1. *Duke, J., Havakhor, T., Mui, R., and Parker, O.* “How Performance Failures, Successes, and Network Structure Influence Change in Venture Capital Investment Strategies” (*Conditionally Accepted*) *Entrepreneurship Theory and Practice* (listed in FT 50). [DE]
2. **T. Havakhor**, Golmohammadi, A., D. Gauri, R. Sabherwal. “Success by Talking the Walk: Impact of Sensegiving through Social Media on the Fundraising Success of Business-to-Business New Ventures,” (*Minor Revision*) *MIS Quarterly*. [BVIT- SM- DE]
3. **T. Havakhor**, S. Sabherwal, R. Sabherwal, and Z.R. Steelman. “Evaluating Information Technology Investments: Does Following Executives’ Trades Help?” (*Conditionally Accepted*) *MIS Quarterly*. [BVIT]
4. A. Golmohammadi, **T. Havakhor**, D. Gauri, J. Comprix. “Complaint Publicization in Social Media” (*forthcoming*) *Journal of Marketing*. [BVIT- SM]
5. **T. Havakhor**, R. Sabherwal, Z.R. Steelman, S. Sabherwal. “Relationships Between Information Technology and Other Investments: A Contingent Interaction Model,” (2019) *Information Systems Research*, 30(1): 204-218. [BVIT]
6. Z.R. Steelman, **T. Havakhor**, R. Sabherwal, S. Sabherwal. “Performance Consequences of Information Technology Investments: Implications of Emphasizing New or Current Information Technologies,” (2019) *Information Systems Research*, 30(1): 291-305. [BVIT]
7. R. Sabherwal, S. Sabherwal, **T. Havakhor**, Z.R. Steelman. “How Does Strategic Alignment Affect Firm Performance? The Roles of Information Technology Investment and Environmental Uncertainty,” (2019) *MIS Quarterly*, 43(2): 453-474. [BVIT]
8. **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. [SM]
9. **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* (*in AIS Senior Scholars’ Basket of Journals*), 28(1): 104-141. [SM]

Journal Manuscripts in the Review Process

(names of supervised students are in italics; research areas noted in brackets)

1. **T. Havakhor**, M.S. Rahman, P. Setia. “IT Centralization and Cross-Unit IT Synergies: A Leveraged-Control Perspective,” reject and resubmit from *MIS Quarterly* (in preparation for 3rd round review). [BVIT]
2. **T. Havakhor**, Rahman, M., *Zhang, T.J.*, “Cybersecurity Investments and the Cost of Capital” major revision from *Management Science* (under 2nd round review). [BVIT]
3. **T. Havakhor**, Rahman, M., *Zhang, T.J.*, *Zhu C.* “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” Reject and Resubmit from *Management Science* (in preparation for a 2nd round review). [BVIT]

4. Duke, J., **Havakhor, T.**, Mui, R., and Parker, O. “How Network Position and Structure Shape Managerial Responses to Underperformance.” under review at *Journal of Management Studies* (listed in FT 50). [DE]
5. Mandviwalla, M., **Havakhor, T.**, Harold, C., George, J., Galletta, D. “Leaving the nest: knowledge profiles, search behavior, job choices, and job outcomes of IS labor market entrants” under review at *Information Systems Research*.

Journal Manuscripts in the Final Preparation Stage

(names of supervised students are in italics; research areas noted in brackets)

- **T. Havakhor**, O. Ogbanufe, Vance, T. “Are Personal Trades Worth a Thousand Words?” in preparation for submission to *MIS Quarterly*. [BVIT]
- **T. Havakhor**, Rahman, M. “Not-so-Dumb Money: Beating the Competition with Talent Acquisition through Corporate Venture Capital Investments” in preparation for submission to *Management Science*. [DE]
- **T. Havakhor**, R. Sabherwal. “Organizational Investment in New IT Ventures: Evidence from Big Data Ventures,” reject and resubmit, in preparation for resubmission to *Information Systems Research*. [BVIT]
- **T. Havakhor**, Sabherwal, R. “It is a Matter of Who Narrates the Lines and When” in preparation for submission to *Information Systems Research*. [BVIT-SM]
- **T. Havakhor**, Torres, C.I., Carter, M., Thatcher, J., “Crisis and the Curse of Alignment” in preparation for submission to *Information Systems Research*. [BVIT]
- *H. Shin*, **Havakhor, T.**, Pang, M.S., “Salads Rather Than Chocolates! The Impact of Online Grocery Delivery Services on Health” in preparation for submission to *Information Systems Research*.
- *Zhang, L.*, **Havakhor, T.**, “Rise of Working from Home and Frictions of Access to IT: Impacts on (Un)Employment in the U.S.” in preparation for submission to *Information Systems Research*.
- Jorg, W., Hein A., **Havakhor, T.**, Thatcher, J., and Krcmar, H. “Digital Platforms, Digital Parenting Advantage, and Strategic Agility in Multi-Business Firms” in preparation for submission to *European Journal of Information Systems*. [BVIT]

Other Manuscripts in Preparation

- “Social Embeddedness of Big Data Ventures: An Early Performance view” *being fdrafted*; with Rajiv Sabherwal.
- “To Dance with Strangers One Needs a Good Wingman: How Existing Ties Enable Search for New Partners” *final formatting of the draft*; with *Jake Duke*.

-Conference version has been presented at Babson College Entrepreneurship Research Conference (BCERC), June 2018.
- “To Break them Up or Not: Venture Capital Investments by the Big Tech and the Impacts on the Landscape of Tech Entrepreneurship” *work in progress (initial natural experiments done)*; with Mohammad S. Rahman.
- “IT-Process Alignment: A Case of Alignment between Newness of IT Investments and Supporting Software Development Processes” *Writing phase*; with Corey Baham and Daniel Chen.

Proceedings Publications and Presentations

(names of supervised students are in italics)

- *H. Shin*, Havakhor, T., Pang, M. -S. (2020) “Upending the Obesity Trend: An Empirical Study of Instacart’s Impact on Obesity Epidemic in the US” workshop on Information Technologies and Systems (*WITS*) -*Best-paper nomination*
- T. Havakhor, *Zhang, T.J.*, Zhu, C. (2020) “Digitization Diffusion along the Supply Chain” *International Conference on Information Systems (ICIS)* [Completed research paper; *Winner of the track’s best paper award*]
- T. Havakhor, O. Ogbanufe, Vance, T. (2020) “Are Personal Trades Worth a Thousand Words?” *Workshop on Economics of Information Security (WEIS)*.
- T. Havakhor, *Zhang, T.J.*, Zhu, C. (2020) “Digitization Diffusion along the Supply Chain” *POMS Annual conference*.
- T. Havakhor, Rahman, M., *Zhang, T.J.*, Zhu, C. (2020) “Big Data and Noise Trading: Evidence from a Natural Experiment” *Statistical Challenges in Electronic Commerce Research (SCECR)*, June 2020.
- T. Havakhor, Rahman, M., *Zhang, T.J.*, Zhu, C. (2019) “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” *Conference on Information Systems and Technology (CIST)*, Seattle, WA.
- T. Havakhor, Rahman, M., *Zhang, T.J.*, Zhu, C. (2019) “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” *Workshop on Information Systems Economics (WISE)*, Munich, Germany.
- T. Havakhor, Rahman, M. (2019) “Not-so-Dumb Money: Beating the Competition with Talent Acquisition through Corporate Venture Capital Investments” *Conference on Information Systems and Technology (CIST)*, Seattle, WA.
- T. Havakhor, *Zhang, T.J.*, Biro, David. (2019) “Does Cybersecurity Slow Down Digitization? A Quasi-Experiment of Security Breach Notification Laws” *International Conference on Information Systems (ICIS)*, Munich, Germany. [Completed research paper]
- *Duke, J.*, Havakhor, T. (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. (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.* (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. (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.

Dissertation (Co) Chair / Paper Advisor

[1]. **Shin, Hyeonsik.** Temple University (MIS Department) [Paper Advisor]

-Status of papers:

H. Shin, Havakhor, T., Pang, M. -S. (2020) “Upending the Obesity Trend: An Empirical Study of Instacart’s Impact on Obesity Epidemic in the US” Workshop on Information Technologies and Systems (*WITS*)

-Honors/Awards:

Best workshop Paper nomination, WITS (2020)

Third-place at the Annual PhD Research Competition, Temple University (2nd year category)

[2]. **Zhang, Tianjian.** Oklahoma State University (MSIS Department) [Dissertation Co-Chair]

-Initial placement: *City University of Hong Kong*

-Status of papers:

T. Havakhor, Rahman, M., Zhang, TJ., “Cybersecurity Investments and the Cost of Capital” **major revision** from *Management Science* (in preparation for a 2nd round review).

T. Havakhor, Rahman, M., Zhang, TJ., Zhu C. “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” **reject and submit** from *Management Science* (in preparation for a 2nd round review).

T. Havakhor, Zhang, TJ., Zhu, C. (2020) “Digitization Diffusion along the Supply Chain” *International Conference on Information Systems (ICIS)* [Completed research paper; *Winner of the track’s best paper award*]

T. Havakhor, Zhang, TJ., Zhu, C. (2020) “Digitization Diffusion along the Supply Chain” *POMS Annual conference*.

T. Havakhor, Rahman, M., Zhang, TJ., Zhu, C. (2020) “Big Data and Noise Trading: Evidence from a Natural Experiment” *Statistical Challenges in Electronic Commerce Research (SCECR)*, June 2020.

T. Havakhor, Rahman, M., Zhang, T.J., Zhu, C. (2019) “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” *Conference on Information Systems and Technology (CIST)*, Seattle, WA.

T. Havakhor, Rahman, M., Zhang, T.J., Zhu, C. (2019) “Not Knowing What to Do with or without Machine Intelligence: Evidence from a Natural Experiment Involving Retail Investors” *Workshop on Information Systems Economics (WISE)*, Munich, Germany.

T. Havakhor, Zhang, T.J., Biro, David. (2019) “Does Cybersecurity Slow Down Digitization? A Quasi-Experiment of Security Breach Notification Laws” International Conference on Information Systems (ICIS), Munich, Germany. [Completed research paper]

-Honors/Awards:

Best Paper in Track Award (2020), International Conference on Information Systems.

[3]. **Duke, Jacob.** Oklahoma State University (Entrepreneurship Department) [Dissertation Co-Chair]

-Initial placement: *ESC Rennes School of Business*

-Status of papers:

Duke, J., Havakhor, T., Mui, R., and Parker, O. “How Performance Failures, Successes, and Network Structure Influence Change in Venture Capital Investment Strategies” **major revision** from *Entrepreneurship Theory and Practice* (in preparation for a 2nd round review; listed in FT 50).

Duke, J., Havakhor, T., Mui, R., and Parker, O. “How Network Position and Structure Shape Managerial Responses to Underperformance.” under review at *Journal of Management Studies* (listed in FT 50).

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

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

-Honors/Awards:

Best Conference Paper Award (2018), Strategic Management Society’s 38th Annual Conference.

V. Teaching Evaluations

Semester	Course Taught	Eval. Score*
Fall 2012	Introduction to Information Systems (ISYS 2263)	3.87
Summer 2014	Introduction to Information Systems (ISYS 2263)	4.96
Spring 2015	Seminar in ERP Development (ISYS 4233)	4.67
Fall 2015	Seminar in ERP Development (ISYS 4233)	4.60
Spring 2016	Business Intelligence (ISYS 4293)	4.70
Fall 2016	Advanced Application Development (MSIS4363)	4.33; 4.02
Spring 2017	Advanced Application Development (MSIS4363)	4.64**; 4.54; 4.48
Fall 2017	Advanced Application Development (MSIS4363)	4.62; 4.27
Spring 2018	Advanced Application Development (MSIS4363)	4.88; 4.57
Spring 2018	Doctoral Seminar in IS Strategy (MSIS6333)	4.57**
Fall 2019	Data-Centric Application Development	4.30
Spring 2020	Data-Centric Application Development	4.60
Fall 2020	Data-Centric Application Development	4.70; 4.70

*Notes. Evaluation scores are out of 5; **Graduate Sections*

VI. Service

Editorial Roles

- Associate Editor, *Decision Sciences*, 2020-present.
- Associate Editor of Special Issue (“Ethical Issues and Unintended Consequences of Digitalization and Platformization”), *Journal of Information Technology*, 2020-present.
- Associate Editor, *International Conference on Information Systems*, 2020.
- Editorial Review Board Member at *IEEE Transactions on Engineering Management*, 2017-present.

Reviewing Roles

- Ad-hoc Reviewer at *MIS Quarterly*, 2018-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

- *Merit Committee, Chair, 2020-* , MIS Department, Temple University.
- *Merit Committee, Member, 2019* , MIS Department, Temple University.
- *Ph.D. Committee, Member, 2020-* , MIS Department, Temple University.
- *MIS Awards Committee, Member, 2019* , MIS Department, Temple University.
- *Research Committee Member, 2018-2019*, Oklahoma State University.
- *External Outreach Committee Member, 2018-19*, Oklahoma State University.
- *Application Development Curriculum Design Committee Member, 2018-2019*, Oklahoma State University.
- *Ph.D. Committee Member, 2019-present*, Oklahoma State University.
- *Big XII+ MIS Research Symposium*, co-chair, hosted at Oklahoma State University, 2018.
- *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.

VII. Professional Affiliations

- Member, *Association for Information Systems (AIS)*, 2011-present.
- Member, *The Institute for Operations Research and the Management Sciences (INFORMS)*, 2011-present