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Curriculum Vitae
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Haskayne School of Business
University of Calgary
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Academic Experience

- 2017-present Distinguished Research Professor in Business Technology Management (MIS), Haskayne School of Business, University of Calgary; Robson Professor in MIS (2001-2017), Director of the Informatics Research Centre (2003-present)
- 2011-present Distinguished Fellow of the INFORMS Information Systems Society
- 2001-2005 Adjunct Professor, Department of Accounting and MIS, Fisher College of Business, The Ohio State University
- 1999-2001 Associate Professor, Department of Accounting and MIS, Fisher College of Business, The Ohio State University; Director of the Center for IT Management (2000-2001)
- 1994-1999 Associate Professor, Graduate School of Management, University of California, Irvine (1997-1999); Assistant Professor, Graduate School of Management, University of California, Irvine (1994-1997)
- 1990-1994 Assistant Professor, Department of Accounting and MIS, Faculty of Business, University of Alberta

Academic Interests

Information Technology, Organizations and Markets; Incentives and Investments; Platforms; Systems Engineering; Technology Management; Smart Grid; Public Safety Networks.

Education

Doctor of Philosophy (Ph.D.) (1990), University of British Columbia (UBC)
Bachelor of Commerce (1983), McGill University

Refereed Journal Articles or Book Chapters

- Hojati, A., & Nault, B. R. (July 2025). Content Moderation with Shadowbanning. (Accepted at *Information Systems Research*)
- Vijairaghavan, V., Hidaji, H., & Nault, B. R. (April 2025). Consequences of resorting to fines and investment to regulate data portability. (Accepted at *Management Science*)
- Li, W., & Nault, B. R. (March 2025). Balancing trade-offs between the first three moments of completion times for one-stage production. *Manufacturing Letters*. Forthcoming.
- Fereidouni, M., & Nault, B. R. (December 2024). Using subsidies, fines, and restitution with budget balance to combat digital piracy. *Management Science*. Forthcoming. doi: 10.1287/mnsc.2021.03463
- Hidaji, H., Kolfal, B., Nault, B.R., Patterson, R., Rolland, E., & Yeo, L. (2025). IT service disruptions and provider choice. *ACM Transactions on Management Information Systems*. 16(3), 1-37. doi: <https://dl.acm.org/doi/10.1145/3701040>

- Li, W., & Nault, B. R. (2024). Trade-offs between optimal and robust scheduling in one-stage production. *Manufacturing Letters*, 41, 63-72.
- Guo, H., Liu, Y., & Nault, B. R. (2024). Join Up or Stay Away? Coalition Formation for Critical IT Infrastructure. *Information Systems Research*, 35(3), 1344-1362. doi: [10.1287/isre.2021.0463](https://doi.org/10.1287/isre.2021.0463)
- Li, X., Wang, X., & Nault, B. R. (2024). Is Personalized Pricing Profitable When Firms Can Differentiate?. *Management Science*, 70(7), 4184-4199. doi: [10.1287/mnsc.2021.02740](https://doi.org/10.1287/mnsc.2021.02740)
- Zhang, J., & Nault, B. R. (2024). Upstream information sharing in platform-based e-commerce with retail plan adjustment. *Decision Support Systems*, 177. doi: [10.1016/j.dss.2023.114099](https://doi.org/10.1016/j.dss.2023.114099)
- Ma, J., Nault, B. R., & Tu, Y. P. (2023). Customer segmentation, pricing, and lead time decisions: A stochastic-user-equilibrium perspective. *International Journal of Production Economics*, 264, 108985. doi: [10.1016/j.ijpe.2023.108985](https://doi.org/10.1016/j.ijpe.2023.108985)
- Zhang, D., Lyle, M., & Nault, B. R. (2024). Trading volume and open interest from options markets as measures of the effect of IT announcements. *Information Technology and Management*, 25, 113-123. doi: [10.1007/s10799-023-00413-y](https://doi.org/10.1007/s10799-023-00413-y)
- Li, W., & Nault, B. R. (2023). The robustness of scheduling for trade-off balancing in one-stage production. *Manufacturing Letters*, 35, 9-19. doi: [10.1016/j.mfglet.2023.07.010](https://doi.org/10.1016/j.mfglet.2023.07.010)
- Zhang, J., & Nault, B. R. (2023). Information sharing in an MTO supply chain with upstream adjustments. *European Journal of Operational Research*, 308(1), 97-112. doi: [10.1016/j.ejor.2022.10.034](https://doi.org/10.1016/j.ejor.2022.10.034)
- Li, W., Nault, B. R., Mohsin, S. I., & Huang, Y. (2022). Stability of trade-off balancing in one-stage production scheduling. *Manufacturing Letters*, 33, 48-55. doi: [10.1016/j.mfglet.2022.07.014](https://doi.org/10.1016/j.mfglet.2022.07.014)
- Gong, F., Cheng, Z., & Nault, B. R. (2021). The different effects of hardware and software on production interdependence in manufacturing. *Decision Support Systems*, 145, 113521. doi: [10.1016/j.dss.2021.113521](https://doi.org/10.1016/j.dss.2021.113521)
- Guo, H., Liu, Y., & B.R. Nault. (2021). Provisioning interoperable disaster management systems: integrated, unified, and federated approaches. *MIS Quarterly*, 45(1), 45-82. doi: [10.25300/misq/2020/14947](https://doi.org/10.25300/misq/2020/14947)
- Koh, B., Raghunathan, S., & Nault, B. R. (2020). An empirical examination of voluntary profiling: Privacy and quid pro quo. *Decision Support Systems*, 132, 113285. doi: [10.1016/j.dss.2020.113285](https://doi.org/10.1016/j.dss.2020.113285)
- He, J., Wang, X., Vandenbosch, M. B., & Nault, B. R. (2020). Revealed preference in online reviews: Purchase verification in the tablet market. *Decision Support Systems*, 132, 113281. doi: [10.1016/j.dss.2020.113281](https://doi.org/10.1016/j.dss.2020.113281)
- Zhang, D., Nault, B. R., & Wei, X. (2019). The strategic value of information technology in setting productive capacity. *Information Systems Research*, 30(4), 1124-1144. doi: [10.1287/isre.2019.0855](https://doi.org/10.1287/isre.2019.0855)
- Ye, H., Li, W., & Nault, B. R. (2020). Trade-off balancing between maximum and total completion times for no-wait flow shop production. *International Journal of Production Research*, 58(11), 3235-3251. doi: [10.1080/00207543.2019.1630777](https://doi.org/10.1080/00207543.2019.1630777)
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- Nault, B. R., & Rahman, M. S. (2019). Proximity to a traditional physical store: The effects of mitigating online disutility costs. *Production and Operations Management*, 28(4), 1033-1051. doi: [10.1111/poms.12957](https://doi.org/10.1111/poms.12957)
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- market uncertainty using benders decomposition. *European Journal of Operational Research*, 274(1), 227-239. doi: [10.1016/j.ejor.2018.09.047](https://doi.org/10.1016/j.ejor.2018.09.047)
- Li, W., Nault, B. R., & Ye, H. (2019). Trade-off balancing in scheduling for flow shop production and perioperative processes. *European Journal of Operational Research*, 273(3), 817-830. doi: [10.1016/j.ejor.2018.08.048](https://doi.org/10.1016/j.ejor.2018.08.048)
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- one-of-a-kind production. *International Journal of Production Economics*, 139(1), 275-287. doi: [10.1016/j.ijpe.2012.05.011](https://doi.org/10.1016/j.ijpe.2012.05.011)
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Other Publications

- Zhang, J., & Nault, B. R. (2023). The impact of AI platform with plugins for third-party application developers. *Proceedings of the Workshop on Information Technology Systems, Hyderabad, India*. (refereed)
- Fereidouni, M., & Nault, B. R. (2021). Digital piracy: Detection, imposition, and restitution. *Proceedings of the Fall 2021 INFORMS Conference on Information Systems and Technology, Austin, TX*. (refereed)
- Li, W., Nault, B.R., You, J., & Bilderback, B. (2021). Balancing trade-offs in one-stage production with processing time uncertainty. In L. Fratini & I. Ragai (Eds) *The 49th SME North American Manufacturing Research Conference: Procedia Manufacturing*, 53, (8-15). (refereed)
- Li, W., Nault, B.R., You, J., & Bilderback, B. (2021.) Balancing trade-offs in one-stage production with processing time uncertainty. *Proceedings of the North American Manufacturing Research Conference, NAMRC 49, Cincinnati, OH*. (refereed)
- Vijairaghavan, V., & Nault, B. R. (2019). Smart grids: Incentivizing growth and investment in demand response. *Proceedings of the Fall 2019 INFORMS Conference on Information Systems and Technology, Seattle, WA*. (refereed)
- Zhang, J., & Nault, B. R. (2019). The competition between edge providers and the impact of analytics technology. *Proceedings of the Fall 2019 INFORMS Conference on Information Systems and Technology, Seattle, WA*. (refereed)
- Wang, X., He, J., Vandenbosch, M.B., & Nault, B. R. (2018). Revealed preference in online reviews: purchase verification in the tablet market. *Proceedings of the Fall 2018 INFORMS Conference on Information Systems and Technology, Phoenix, AZ*. (refereed)
- Zhang, J., & Nault, B. R. (2017). Upstream information sharing in a make-to-order supply chain. *Proceedings of the Fall 2017 INFORMS Conference on Information Systems and Technology, Houston, TX*. (refereed)
- Li, W., Nault, B.R., Abedini, A., Pan, X., Ye, H., Jawahir, I.S., Rouch, K., & Saito, K. (2017). Balancing trade-offs between utilization and work-in-process inventory levels in flow shop production. *Proceedings of Eighth International Symposium on Scale Modeling (ISSM-8), Portland, OR*.
- Gong, F., Nault, B.R., & Cheng, Z. (2016). The impact of IT in production interdependence. *Proceedings of the Fall 2016 INFORMS Conference on Information Systems and Technology, Nashville, TN*. (refereed)
- Zhang, D., & Nault, B. R. (2016). Do IT investments impact ex-ante firm risk? – New evidence from the option market. *Proceedings of the 10th China Summer Workshop on Information Management, Dalian, China*. (refereed)
- Herrmann, P., Kundisch, D., Zimmermann, S., & Nault, B. R. (2015). How do different sources of the variance of consumer ratings matter? *Proceedings of the International Conference on Information Systems, Fort Worth, TX*. (refereed)
- Herrmann, P., Kundisch, D., Zimmermann, S., & Nault, B. R. (2015). Different sources of the variance of online consumer ratings and their impact on price and demand. *Proceedings of the Fall 2015 INFORMS Conference on Information Systems and Technology, Philadelphia, PA*. (refereed)
- Gong, F., Nault, B.R., & Cheng, Z (2015). The impact of IT on production interdependence. *Proceedings of the 9th China Summer Workshop on Information Management, Hefei, China*. (refereed)
- Li, W., Mitchell, V.L., & Nault, B. R. (2014). Inconsistent objectives in operating room scheduling. In

- Y. Guan & H. Liao (Eds.), *Proceedings of the 2014 Industrial and Systems Engineering Research Conference, Montreal, QC.* (refereed)
- Guo, H., Liu, Y., & Nault, B. R. (2013). Technology, interoperability, and provision of public safety networks. *Proceedings of the International Conference on Information Systems, Milano, Italy.* (refereed)
- Nault, B.R., & Zimmermann, S. (2013). Policy, pricing and investment in a two-tier internet. *Proceedings of the Fall 2013 INFORMS Conference on Information Systems and Technology, Minneapolis, MN.* (refereed).
- Zhang, D., Lyle, M., & Nault, B. R. (2012). Who reacts to IT investment announcements? *Proceedings of the Fall 2012 INFORMS Conference on Information Systems and Technology, Phoenix, AZ.* (refereed).
- Zhang, D., Wei, X., & Nault, B. R. (2011). The impact of IT on productive capacity. *Proceedings of the Fall 2011 INFORMS Conference on Information Systems and Technology, Charlotte, NC.* (refereed)
- Li, W., & Nault, B. R. (2011). Variation in processing time in one-of-a-kind production: Case studies using the state space heuristic. *Proceedings of the 41st International Conference on Computers and Industrial Engineering, University of Southern California.* (refereed)
- Han, K., Kauffman, R.J., Mann, A., & Nault, B. R. (2009). Are there contagion effects in IT outsourcing? *Proceedings of the Fall 2009 INFORMS Conference on Information Systems and Technology, San Diego, CA.* (refereed)
- Li, W., Nault, B.R., Tu, Y.L., & Xue, D. (2009). A state-space heuristic for adaptive production control in one-of-a-kind production. *Transactions of the North American Manufacturing Research Institution of SME 37, Greenville, SC.* (refereed).
- Han, K., Kauffman, R.J., Mann, A., & Nault, B. R. (2009). Are there contagion effects in the diffusion of IT outsourcing? *Proceedings of the 42nd Hawaii International Conference On Systems Sciences (HICSS-42), Waikoloa, HI.* (refereed).
- Li, W., Nault, B.R., Tu, Y.L., & Xue, D. (2008). A heuristic, state space, for hybrid flow shop production scheduling and control. *Proceedings of the Fall 2008 INFORMS Conference on Manufacturing Systems, Washington, D.C.* (refereed)
- Cheng, Z., & Nault, B. R. (2007). Customer-driven IT spillovers and industry competition. *Proceedings of the Fall 2007 INFORMS Conference on Information Systems and Technology, Seattle, WA.* (refereed)
- Wei, X., Weiss, C., & Nault, B. R. (2007). Experience information goods: Versioning and upgrading. *Proceedings of the Fall 2007 INFORMS Conference on Information Systems and Technology, Seattle, WA.* (refereed)
- Wei, X., & Nault, B. R. (2006). Vertically differentiated information goods: Entry deterrence, rivalry clear-out or coexistence. *Proceedings of the Fall 2006 INFORMS Conference on Information Systems and Technology, Pittsburgh, PA.* (refereed) (Received Best Paper Award)
- Han, K., Kauffman, R.J., & Nault, B. R. (2005). Does IT outsourcing pay off? Evidence from industry-level data. *Proceedings of the Fall 2005 INFORMS Conference on Information Systems and Technology, San Francisco, CA.* (refereed) (Received Best Paper Award)
- Cheng, Z., & Nault, B. R. (2004). Retail coverage and incentives for electronic direct market entry. *Proceedings of the Fall 2004 INFORMS Conference on Information Systems and Technology, Myrtle Beach, SC.* (refereed)
- Han, K., Kauffman, R.J., & Nault, B. R. (2004). Innovator or owner? Information sharing, incomplete contracts and governance in financial risk management systems. In R. Sprague (Ed.), *Proceedings of the 37th Hawaii International Conference On Systems Sciences (HICSS-37), Big Island HI, IEEE Computer Society Press.* (refereed)

- Forster, P.W., J.L. King, B.R. Nault & Regan, A. (2000). Information technology adoption and use in u.s. Scheduled air cargo forwarders and airlines. *Cargo Network Services (CNS) Report*.
- Nault, B.R. Information Technology for Freight Transportation Coordination (1998). In *Policy Options for Intermodal Freight Transportation*, Special Report 252 of the Transportation Research Board, National Research Council, National Academy Press, 234-257.
- Sandbiller, K., A. Will, H. U. Buhl, & Nault, B. R. (1997). IT-enabled incentive schemes in telephone banking. In J. F. Nunamaker and R.H. Sprague eds., *Proceedings of the 30th Hawaii International Conference on Systems Sciences*, Band III, Maui HI. Computer Society Press of the IEEE, 249-257.
- Sandbiller, K., A. Will, H. U. Buhl & Nault, B. R. (1997). Improving competitiveness of direct banking via it-enabled incentive schemes. In H. Krallmann Eds., *Wirtschaftsinformatik 97 - Internationale Geschäftstätigkeit auf der Basis flexibler Organisationsstrukturen und leistungsfähiger Informationssysteme (Proceedings of the International Conference on Business Informatics)*, Heidelberg, Germany, 496-511. (refereed)
- Nault, B.R., & Dexter, A.S. (1996). IT-enabled affiliations as organizational forms. *Proceedings of the IEEE International Engineering Management Conference '96*, Vancouver, BC. (refereed)
- Benbasat, I., G. DeSanctis & Nault, B. R. (1991). Empirical research in managerial support systems: a review and assessment. In B. Whinston and C. Halsapple (Eds.), *Proceedings of the NATO Advanced Study Institute on Decision Support Systems*, Springer-Verlag, 383-437.
- Benbasat, I. & Nault, B. R. (1987). Empirical research in decision support and expert systems: An examination of research to date and emerging topics. *Proceedings of the Arthur Young Roundtable*, 255-303.

Working Papers

- Zhang, J., & Nault, B.R. (July 2025). The Impact of AlaaS on the Software Industry When Adopting Assistive AI Functions Is Simple.
- Han, K., Koh, B., Nault, B. R., & Park, J. (July 2025). The differential impact of IT capital on transaction and transformation labor.
- Hojati, A., & Nault, B. R. (July 2025). Content moderation with visibility reduction.
- Liaghat, P., & Nault, B.R. (June 2025). Privacy and digital service personalization.
- Li, W., & Nault, B. R. (June 2025). Trade-off balancing for one-stage production with processing time uncertainties.
- Koh, B., Gong, F., & Nault, B.R. (May 2025). IT investments on the structure of production networks and prices of intermediate inputs.
- Delkhosh, F., & Nault, B. R. (May 2025). Resale royalties control on NFT platforms.
- Napirata, S., Kupfer, A., Zimmermann, S. & Nault, B. R. (April 2025). Sharing versus rental of 'need-to-use' goods.
- Vijairaghavan, V., & Nault, B. R. (January 2025). Platform intermediation and firm investments.
- Liaghat, P., Sabouri, A. & Nault, B.R. (January 2025). Offering a menu of prices: the role of price discrimination in a two-sided market.
- Li, X., Wang, X., & Nault, B. R. (March 2024). Information transparency in distribution channels: when transparency doesn't work.
- Fereidouni, M., & Nault, B. R. (August 2023). Shared platforms: Member-only services in two-sided markets.
- Fereidouni, M., & Nault, B. R. (August 2023). Biased intermediation and policy regulations.
- Zhang, J., Ma, J. & Nault, B. R. (July 2023). Licensing agreements for subscription-based digital service provider with proprietary property.

Fereidouni, M., & Nault, B. R. (November 2022). Shared platform: Competition, cooperation, and coordination.

Wang, X., Ren, K.S., Vandenbosch, M.B., & Nault, B. R. (May 2020). Using blockchain to impact information efficiency in security markets.

Vijairaghavan, V., & Nault, B. R. (May 2020). The impact of information technology on firm costs.

Fereidouni, M., & Nault, B. R. (May 2020). Platform alliances and piggybacking.

Guo, H., Liu, Y., & Nault, B. R. (April 2019) Cost allocation for cooperative provisioning of public safety networks.

Mitchell, V.L., Nault, B.R., & Li, W. (July 2015). Integrated learning base and project performance in service reengineering.

Li, W., Mitchell, V.L., & Nault, B. R. (May 2015). Inconsistencies in objectives for operating room slate scheduling.

Donaldson, R.G., Levi, M.D., Nault, B.R. & Ruf, T. (August 2013). Exchange-rate variability and foreign factor income.

Zhang, J., Nault, B.R., & Tu, Y.L. (May 2013). Dynamic pricing and its influence on supply chain performance.

Han, K., Nault, B.R., & Lee, K. (August 2012). On the relationship of IT labor with IT capital and IT outsourcing in production.

Wei, X., & Nault, B. R. (February 2011). Vertically differentiated information goods: monopoly power through versioning.

Academic Editorial Review

Department Editor for *Management Science* (2004-2007, ad hoc to present).

Associate Editor for *MIS Quarterly* (2014); *Information Systems Research* (1993-2005); *Management Science* (2002-04; acting 1991-93).

Editorial Board Member, *IEEE Transactions on Engineering Management* (2001-2017), *Production and Operations Management* (2003-2017); *Journal of the Association for Information Systems* (invited) (2002-declined).

Advisory Board Member, *Zeitschrift Wirtschaftsinformatik* (2008), *Information Systems and Economics Abstracting Journal of the Social Science Research Network* (2004-present), *INFORMS Conference of Information Systems and Technology Conference* (2005-present), *Information Systems Society (INFORMS)* (2004-present).

Reviewer, *NSERC Canada Research Chairs*, *The National Science Foundation*, *Management Science*, *Information Systems Research*, *Organization Science*, *MIS Quarterly*, *Operations Research*, *Computational and Mathematical Organization Theory*, *IEEE Transactions on Engineering Management*, *Communications of the ACM*, *Annals of OR*, *Decision Support Systems*, *Journal of Organizational Computing*, *Journal of Strategic Information Systems*, *International Journal of Operations and Production Management*, *INFOR: Information Systems and Operational Research*, *International Conference on Information Systems*, *Conference of Information Systems and Technology*, *Hawaii International Conference on System Sciences*, *Workshop on Information Technologies and Systems*, *Administrative Sciences Association of Canada*, *Israel Science Foundation*, *Natural Science and Engineering Research Council*, *Social Science and Humanities Research Council*, *The Internet Encyclopedia*, *Journal of Economic Behavior and Organization*.

Conference Administration

Co-Chair and Host, *Theory of Economics of Information Systems Workshop* Host, Banff AB, 2014, 2015, 2025.

Co-Chair, *Theory of Economics of Information Systems Workshop*, Monterey CA, 2013; Napa Valley CA, 2017; Vancouver BC, 2019.

Co-Chair (peer-elected) *Sixth Workshop on Information Systems and Economics*, Vancouver BC, December 1994; Dallas TX, December 2015.

Co-Chair, *University of Alberta/University of Calgary MIS Research Workshop*, Canmore AB, October 2005, 2006.

Program Committee, *Conference of Information Systems and Technology*, Phoenix AZ, 2012; *Privacy 2000 Conference*, Columbus OH, 2000; *International Conference on Information Systems (ICIS)* New York NY, 1991; *Canadian Information Processing Society (CIPS)* Edmonton AB, 1991.

Editor/Senior Scholar Panels: *Fall 2010 INFORMS Conference of Information Systems and Technology*, *Production Innovation and Technology Management 2008*, *Fall 2007 INFORMS Conference of Information Systems and Technology*, *Workshop on Information Systems and Economics 2006*, *Decision Sciences Institute 2006*, *Fall 2006 INFORMS Conference of Information Systems and Technology*, *Fall 2004 INFORMS Conference of Information Systems and Technology*.

Faculty Mentor, *International Conference on Information Systems Doctoral Consortium/Americas Conference on Information Systems Doctoral consortium* (various, declined).

Distinguished Research Visitor, Information Systems PhD Program and *New Faculty Symposium*, Arizona State University, 2009.

Session Leader, Memorial Session for Paul Chwelos, *Workshop on Information Systems and Economics*, Montreal QC, December 2007.

Panelist, "Nurturing Innovation and Educational Impact for Research in Information Systems" *Conference of Information Systems and Technology*, Seattle WA (November 2007).

Session Chair, *INFORMS Toronto ON*, June 2009; *Production Innovation and Technology Management San Diego CA*, May 2008; *INFORMS, Banff AB*, May 2004; *Hawaii International Conference on System Sciences*, Waikoloa HI January 2007; *Canadian Operational Research Society, Banff AB*, May 2016.

Faculty Mentor, *Center for International Education & Research*, University of Washington Doctoral Consortium, June 2005.

Panelist, *The 6th Annual University of Minnesota Conference on Electronic Commerce*, University of Minnesota, 2002.

External Invitee/Panelist, *University of Minnesota Ph.D. Student Symposium*, University of Minnesota, 2002.

Conference Discussant: *International Conference on Information Systems* New York NY, 1991; Orlando FL, 1993; *Workshop on Information Systems and Economics* (frequent).

Academic Committee

Distinguished Fellow Awards Committee Member, *INFORMS Information Systems Society* (2009, 2012, 2017, 2018).

Committee Member, Chen-Nunamaker Award, *INFORMS Information Systems Society* (2015, 2016).

Committee Member, *SSHRC Doctoral Fellowship Committee-Public and Private Policy Studies* (2007-08).

Committee Member, *Conference of Information Systems and Technology Best Paper Award* (2012, 2013, 2021).

Committee Member, *Information Systems Research Review* (2013).

External Reviewer for tenure/promotion cases (many).

Award/Grant Panelist, *National Science Foundation* (2001).

Reviewer, *International Conference on Information Systems Dissertation Award* (2001); Referee for the *INFORMS/Organization Science Dissertation Contest* (1997, 1998).

Research Centre Activities

Establisher, *Informatics Research Centre (iRC)*, Haskayne School of Business, University of Calgary.

Extra-Curricular Activities

2021-present Vice-Chair, Board of Governors, The Resilience Institute

2016-2021 Board of Governors, The Rockies Institute

2010-present Open Paws Trainer/Ambassador/Volunteer, Bow Valley Society to Prevent Cruelty to Animals (Bow Valley SPCA)