Georg Meyer

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Education

Ph.D. Candidate Business Administration (Information & Decision Sciences), University of Minnesota, Minneapolis, MN, 2008–present. Proposed dissertation title: *Understanding and Improving the Performance of Decision Strategies in Dynamic Environments*

Master of Science Information Systems & Information Assurance, Iowa State University, Ames, IA, 2008.

Human Computer Interaction graduate certificate, Iowa State University, Ames, IA, 2008.

Information Assurance graduate certificate, Iowa State University, Ames, IA, 2007.

Bachelor of Science Psychology, Excelsior College, Albany, NY, 2005.

Bachelor of Science Business, Excelsior College, Albany, NY, 2004.

Publications

Journal Submissions

Meyer, G., Adomavicius G., Johnson P. E., Elidrisi M., Rush W. A., O'Connor P. J., Sperl-Hillen J-A. (revise & resubmit) A Machine Learning Approach to Improving Dynamic Decision Making, *Information Systems Research*.

Refereed Conference and Workshop Proceedings

Meyer, G., Adomavicius G., Johnson P. E., O'Connor P. J., Elidrisi M., McCabe R., Sperl-Hillen J-A., Rush W. A. (2010) Towards Lower Macrovascular Risk in Diabetes Patients: A Simulation-Based Evaluation of Prioritization Strategies (abstract), *Proceedings of the 70th Scientific Sessions of the American Diabetes Association* published in *Diabetes*, vol. 59(suppl 1).

Meyer, G., Adomavicius G., Johnson P. E., Elidrisi M., McCabe R., O'Connor P. J., Sperl-Hillen J-A., Rush W. A. (2009) A Machine Learning Approach to Improving Process Control, *Proceedings of the 19th Workshop on Information Technologies and Systems*, Phoenix, AZ.

Ramsey G. W., Johnson P. E., Adomavicius G., McCabe R. M., Elidrisi M., **Meyer, G.**, O'Connor P. J. (2008) Improving Chronic Disease Care using Predictive Modeling and Data Mining, *Proceedings of the 3rd INFORMS Workshop on Data Mining and Health Informatics*, Washington, DC.

Elidrisi M., Adomavicius G., Johnson P. E., **Meyer, G.**, Bandyopadhyay, S., O'Connor P. J., Sperl-Hillen J-A., Rush W. A. (2011) Prioritization of Treatment and Its Consequences: Implications of Accountability Measures, *Proceedings of the 71st Scientific Sessions of the American Diabetes Association*.

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Elidrisi M., Adomavicius G., Johnson P. E., **Meyer, G.**, Bandyopadhyay, S., O'Connor P. J., Sperl-Hillen J-A., Rush W. A. (2011) Personalization of Care for Type 2 Diabetes: A Process Control Approach, *Proceedings of the 71st Scientific Sessions of the American Diabetes Association*.

Work in Progress

Meyer, G., Adomavicius G., Johnson P. E., Elidrisi M., O'Connor P. J., Sperl-Hillen J-A., Rush W. A. "What Should We Treat First?" A Computational Approach to Prioritization of Care for Complex Type 2 Diabetes Patients, targeted for *Journal of the American Medical Informatics Association*.

Meyer, G., Adomavicius G., Johnson P. E., Elidrisi M., O'Connor P. J., Sperl-Hillen J-A., Rush W. A. Evolving Decision Strategies for Dynamic Environments, *dissertation research*.

Presentations

Conference Presentations

Applying Process Control and Machine Learning to Develop Effective Dynamic Decision Strategies, *INFORMS 2011 Annual Meeting*, 2011, Charlotte, NC.

Towards Lower Macrovascular Risk in Diabetes Patients: A Simulation-Based Evaluation of Prioritization Strategies, 70th Scientific Sessions of the American Diabetes Association, 2010, Orlando, FL.

A Machine Learning Approach to Improving Process Control, 19th Workshop on Information Technologies and Systems, 2009, Phoenix, AZ.

Honors and Awards

Amazon.com Cloud Computing Teaching Award (\$ 4,900)

Honor Society Phi Kappa Phi (ΦΚΦ)

Honor Society Beta Gamma Sigma (B $\Gamma\Sigma$)

Ewald B. Nyquist Award Nominee

Scholarly Service and Affiliations

Reviewer for Decision Sciences journal

Reviewer for International Conference on Information Systems

AIS student member (Association for Information Systems)

Graduate Professional Student Senator, Iowa State University, 2007–2008.

Student member, All University Judiciary Committee, Iowa State University, 2007–2008.

Student member, Finance Committee, Iowa State University, 2007–2008.

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Instruction

Instructor for IDSC 4441 (Electronic Commerce), University of Minnesota, Fall 2009.

Teaching Assistant for IDSc 6471 (Knowledge Management), University of Minnesota, Fall 2010.

Teaching Assistant for IDSc 6050 (Information Technologies and Solutions), University of Minnesota, Spring 2009, Fall 2009, Spring 2010, Spring 2011.

Teaching Assistant for IDSc 6444 (Business Intelligence), University of Minnesota, Spring 2010, Spring 2011.

Teaching Assistant for CMBA 5522 (Executive MBA: Managing Information Systems), University of Minnesota, Fall 2008.

Employment

2007–2008 Technology consultant (software architect) for RSM McGladrey; Des Moines, IA.

2006–2007 Technology consultant (technical lead) for Wellmark BlueCross BlueShield of Iowa; Des Moines, IA.

2000–2005 e-Business architect for Bossard Group; Zug, Switzerland (2000), Elk Grove Villeage, IL (2001–2003), Des Moines, IA (2003-2005).

1999–2000 Programmer/analyst for Royal Dutch/Shell Group, Baar, Switzerland.

Last updated: May 14, 2012