

Mark Gershon
Temple University
MSCM
(215) 204-8130
Email: mgershon@temple.edu

Education

Ph D, University of Arizona, 1981.
Major: Systems Engineering

MS, University of Arizona, 1978.
Major: Mechanical Engineering

BS, University of Pittsburgh, 1975.
Major: Industrial Engineering

Professional Positions

Academic

Assistant, Associate, Full Professor, Department Chair, Temple University. (1983 - Present).

Scholar-In-Residence, Operations Management, Gadjah Mada University. (2001).

Visiting Research Associate, Ben-Gurion University. (1986).

Visiting Assistant Professor, University of Arizona. (1982 - 1983).

Research Associate, University of Arizona. (1979 - 1981).

Professional

Senior Consultant, International Institute for Learning. (1988 - Present).

Control Data Corporation. (1983).

Operations Research Consultant, Control Data Corporation. (1981 - 1983).

Control Data Corporation. (1982).

Control Data Corporation. (1981).

Central Institute for the Development of Mining. (1980).

Quality Engineer, Army Armament Research and Development Command. (1975 - 1979).

Licensures and Certifications

Professional Engineer.

Project Management Professional.

Six Sigma Master Black Belt.

TEACHING

Teaching Experience

Temple University

MSOM 3101, Operations Management, 6 courses.

MSOM 5108, Project Management, 1 course.

MSOM 5806, Managing Operations, 1 course.

Non-Credit Instruction

Certification, Temple and PMI-DVC, 11 participants. (September 2013 - December 2013).

Management/Executive Development, Asian Development Bank, 12 participants. (September 2009).

Continuing Education, Digicel, 40 participants. (July 2009).

Directed Student Learning

Directed Individual/Independent Study, "Six Sigma Black Belt."

Advised: Joanna Chan

Directed Individual/Independent Study, "Six Sigma Black Belt Project," Other (Within Temple University). (September 2013 - March 2014).

Advised: John Walker

RESEARCH

Published Intellectual Contributions

Books

Gershon, M. (2009). *World Class PMP Practice Exams* (pp. 212).

Gershon, M. (2008). *Project Management for PMP Certification* (pp. 358 pages).

Refereed Journal Articles

Gershon, M. (Accepted April 2013). Using Earned Value Analysis to Manage Projects. *To appear in Journal of Applied Business and Economics*.

Gershon, M., Rajashekharaiyah, J. (2013). How Many Steps to Quality? From Deming to DMAIC. *International Journal of Productivity and Quality Management*, 11(4), 475-489.

Gershon, M., Hu, L., Bai, C., Zhou, C. (2013). Evaluating and Selection of Key Performance Measures for Business Process Management Using a Neighborhood Rough Set Methodology. *Information and Management*.

Gershon, M. (2011). Double LEAN: A New Approach to Implement Lean Six Sigma Projects. *Journal of Applied Business and Economics*, 12(6), 26-31.

Chitturi, P., Gershon, M., Chen, J., Boyarski, J. (2010). Identification and Classification of Intermittent Demand Patterns. *International Journal of Productivity and Quality Management*, 6(3), 304-317.

Gershon, M., Bai, C., Wei, X. (2010). Comparison of Fuzzy Buffer Size Algorithms in Critical Chain Scheduling. *Information and Management*, 13(3).

Gershon, M., Bai, C., Wei, X. (2010). Fuzzy Critical Chain Method Based on Genetic Algorithm for Project Scheduling. *Information and Management*, 13(3).

Gershon, M. (2010). Linking Quality Management to Organizational Governance. *Journal of Management*, 1(1), 17-24.

Conference Proceedings

Gershon, M. (2013). *The Role of Project Management in Process Excellence*. New York: iqpc.com

Gershon, M. (2009). In Patti Meglich (Ed.), *Choosing Which Process Improvement Method to Implement* (pp. 11). nbsonline.com/proceedingsgateway.html

Gershon, M. (2009). *Choosing Which Process Improvement Approach to Implement*.

Gershon, M., Chitturi, P., Chen, J., Boyarski, J. (2008). *Identification and Classification of Intermittent Demand Patterns*. American Statistical Association Proceedings, Biopharmaceutical Section.

Journal Articles

Gershon, M., Farzipour, R. (2011). Supplier Selection by the Pair of AR-NF-IDEA Models. *International Journal of Productivity and Quality Management*, 3(4), 25-41.

Gershon, M., Rajashekharaiyah, J. (2010). A Composite Method to Compare Countries to Ascertain Supply Chain Success. *International Journal of Productivity and Quality Management*, 3(3), 66-79.

Gershon, M. (2010). Choosing Which Process Improvement Methodology to Implement. *Journal of Applied Business and Economics*, 10(5), 61-69.

Other

Gershon, M. (2011). *The Power of Deduction* (2nd ed., vol. 2, pp. 56-57). SDM Inst Mgmt Dev: Journal of Management.

Presentations Given

Gershon, M., LSS for Pharmaceuticals, "Select and Resource the Optimized LSS Project Portfolio," IQPA, Atlanta. (February 21, 2012).

Gershon, M., American Society for Quality, "Double Lean Approach to Managing Six Sigma Projects," ASQ, Philadelphia. (January 18, 2012).

Chitturi, P. (Author Only), Gershon, M. (Author Only), Chen, J. (Presenter & Author), Joint Statistical Meetings, "The Identification and Classification of Intermittent Demand Patterns," Denver, CO. (August 7, 2008).

Gershon, M., American Society for Quality, "Short Productions Runs and the Quality Engineer," ASQ, Philadelphia. (January 2008).

Contracts, Grants and Sponsored Research

Contract

Gershon, M. (Principal), "Lean Manufacturing," Sponsored by Tenneco, Other, \$20,000.00. (March 2013 - December 2014).

Gershon, M. (Principal), "Clinical Trials Contracting Process," Sponsored by Temple Medical School, Temple University, \$18,000.00. (October 2012 - February 2013).

Gershon, M. (Principal), Chitturi, P. (Supporting), "Logistics Research Center," Sponsored by Navy, Federal, \$100,000.00. (January 2009 - December 2009).

Gershon, M. (Principal), "Logistics Research Center - Bridge Grant," Temple University, \$38,000.00. (September 2007 - September 2008).

Grant

Gershon, M., "Naval Logistics Research Center," Sponsored by CACI-Navy, Federal, \$100,000.00. (January 2009 - December 2009).

Chitturi, P. (Co-Principal), Gershon, M. (Co-Principal), "Temple University Bridge Grant," Sponsored by Temple University, Temple University, \$37,000.00. (July 2007 - April 2008).

SERVICE

Department Service

Curriculum Development, Masters in SCM concentration. (May 2009 - Present).

Faculty Mentor, Six Sigma Certification. (January 2009 - Present).

Committee Member, Promotion and Tenure. (July 2009 - June 2010).

College Service

Committee Member, IPad Honors Program Committee. (January 2012 - Present).

Committee Member, Promotion and Tenure. (September 15, 2010 - Present).

University Service

Committee Member, Grant Application committee, Medical School. (October 2012 - July 2013).

Professional Service

Reviewer, Journal Article, Informs.

Board of Advisors of a Company, Kaplan University. (January 2009 - Present).