

**DELVIN A. GRANT, PhD, MBA, BSME**

School of Accountancy and MIS  
Driehaus College of Business  
DePaul University  
1 East Jackson Blvd  
Chicago IL, 60604  
(312) 362-6635 work  
[dgrant2@depaul.edu](mailto:dgrant2@depaul.edu)

**EDUCATION:**

- 1991      ***Ph.D. in Industrial Engineering and Information Systems***  
Thomas J. Watson School of Engineering  
State University of New York - Binghamton  
Binghamton New York
- 1987      ***MBA in Management Information Systems (4.0 GPA in MIS concentration)***  
School of Management  
State University of New York - Binghamton  
Binghamton, New York
- 1985      ***BS in Mechanical Engineering***  
New York Institute of Technology,  
New York, NY

***Continuing Education:***

- SQL Server 2003 Implementation
- SQL server 2003 Transact-SQL
- Netware System Administration 3.11
- Advanced Netware System Administration 3.11
- SAP WB100 (23 hrs)
- Certificate in Personal Software Productivity (PSP) Southern Polytechnic University, Georgia
- Team Software Productivity (TSP) Southern Polytechnic University, Georgia

**RESEARCH INTERESTS:**

- Data Mining and Analytics
- Information Systems Development Methods
- Action Research
- Total Quality Management
- Enterprise Integration
- E-Commerce
- Information and Communications Technologies (ICT)

**INFORMATION TECHNOLOGY :**

SQL Server, Visio, SQL, Oracle, MS Access, Ingres, Dbase 3+, , MS Project, Windows, OS/2 Warp, VAX, IBM, DOS, VB, NT 4.0, Excelerator, IEW, ADW, COOL-GEN, COMPOSER, IDEF0, Basic, Fortran, , Prolog Word, Excel, Freelance, PowerPoint, Outlook, WordPerfect Lotus 123.

**RECOGNITIONS & NOMINATIONS:**

- Marquis Who's Who in Science and Engineering 2009 - 2013
- Who's Who Among Americas Teachers 2004-2005
- Beta Gamma Sigma Honor Society 1999
- Eisenhart Outstanding Teacher Award Nominee 1999
- Eisenhart Outstanding Teacher Award Finalist 1997
- Clifford D. Clark Graduate Fellowship 1989-1991
- Who's Who Among Students in American Universities and Colleges 1986-1987
- Graduate Professional Opportunity Program Fellowship 1985-1988
- Summa Cum Laude (MBA) 1987
- Cum Laude (BSME) 1985
- Urban League Black Scholar Award 1985

**GRANTS & AWARDS:**

- QIC DePaul University Grant for \$4000.00 (2018)
- Provost's Collaborative Research Fellow Grant 2016 (\$20,000)
- College of Commerce Summer Research Grant 2009
- QIC IT DePaul University Grant for \$8,681.00 (2007-2009)
- College of Commerce Department Technology Grant 2007
- College of Commerce Summer Research Grant 2001
- College of Commerce Professional Development Grant 2001
- RIT College of Business \$6,000 FEAD Grant, 2000
- RIT College of Business Summer Research Award 1992
- RIT College of Business Summer Research Award 1995

**ACADEMIC AND INDUSTRIAL EXPERIENCE:**

2000 to Present	DePaul University, Kellstadt College of Business, Chicago, Illinois School of Accountancy and Management Information Systems Associate Professor of Management Information Systems MIS Undergraduate Program Administrator (2000 – present) MIS Graduate Program Administrator (2014 - present)
06/2006 & 04/2012	Bahrain Institute of Banking and Finance Manama, Bahrain Taught in DePaul MBA Program
10/2003 & 02/2006	CMC Graduate School of Business Prague, Czech Republic Taught in DePaul MBA Program

- 1998-00      Rochester Institute of Technology  
Rochester, New York.  
Associate Professor of Management Information Systems
- 1991-98      Rochester Institute of Technology  
Rochester, New York.  
Assistant Professor of Management Information Systems
- 06/1995      University of Gothenburg  
Department of Informatics  
Gothenburg, Sweden  
Lectured to faculty, students, and industry on Information Systems Architecture  
Design, Levels of Integration, and Total Quality Management.
- 03/1995      Merrill Lynch, Rochester NY  
Developed a Retirement Analysis Decision Support System
- 06/1993      University of Jyvaskyla  
Department of Computer Science  
Jyvaskyla, Finland  
Taught database theory and practice to undergraduate and graduate international  
students at the 3rd International Summer School Program.
- 05/1993      Tecumseh Products Company  
Tecumseh, Michigan  
Consulted with top management on the need for a CIM strategy and the  
importance of process re-engineering to improve organizational performance.
- 6/1989 to      International Business Machines (IBM)  
12/1990      North Street, Endicott, New York.  
Developed Business Process Models using Structured Analysis Techniques.  
Modeled the IBM Endicott, Engineering Release Function using the IDEF0  
Methodology. Developed a methodology for integrating modeling tools (IEW &  
ADW) with GDS tools and JAD techniques using OS/2 environment. Conducted  
several JAD sessions for demonstrating the use of the methodology.
- 8/1988 to      State University of New York  
8/1989      Binghamton, New York.  
Courses Taught:  
Management Information Systems  
Systems Analysis, and Design,  
Enterprise Modeling
- 9/1982 to      Malcolm King College, Manhattan, New York.  
3/983      Worked as instructor teaching college algebra to continuing education students.

**GRADUATE AND UNDERGRADUATE COURSES:****DePaul:**

- MIS 140 Management Information Systems (undergraduate)
- MIS 360 Systems Analysis and Design using UML (undergraduate)
- MIS 370 Database Design and Development (undergraduate)
- MIS 673 Database Design and Development (graduate)
- MIS 674 Systems Analysis and Design using UML (graduate)
- MIS 555 Management of Information Technology (graduate)

**RIT:**

- Computer Applications (undergraduate)
- Systems Analysis and Design I (undergraduate)
- Systems Analysis and Design II (undergraduate)
- Information Systems Management (undergraduate)
- Project Management (graduate & undergraduate)
- Fundamentals of MIS (undergraduate)
- Information Systems Strategy (graduate & undergraduate)
- Manufacturing Information Systems Management (undergraduate)
- Systems and Project Management (graduate)

**COLLEGE/UNIVERSITY SERVICE:****DePaul:***University Committees:*

- University Strategic Planning Task Force (2012)
- University Teaching Learning and Technology Committee (TLT) (2008 - present)
  - Chair the TLT Sub-committee on Improving University Processes (2012)
  - Serve as TLT Co-Chair (fall 2015)
- University Strategic Planning Technology Committee (2003 and 2004)

*College of Business Committees:*

- Ad-hoc committee to evaluate COB Summer Research Grants 2018
- AACSB Assessment Committee Representative for MIS Program (2001 – present)
- Graduate Curriculum Change Committee Task Force to overhaul the MBA program (2004)
- College of Commerce Curriculum Task Force (2007 - 2008)
- Graduate Fall Open House Representative (2005)
- Graduate School Faculty Representative (2001)

*Department (SOA&MIS) Committees:*

- Curriculum Committee Taskforce on Data Analytics (2018)
- Curriculum Committee Taskforce to Improve MIS 140 (2018)
- Program Administrator for MBA concentration in MIS (2014 - present)
- Program Administrator for the MIS & E-business undergraduate programs (2000 - present)
- Department Undergraduate Assessment Committee (2001 – present)
- Journal Ranking Task Force (2002)
- Undergraduate Curriculum Committee (2001 – 2008)
- Search Committee for Director of SOA&MIS (2006 - 2007)

- MIS Graduate Program Committee (2004 - 2007)
- Promotion and Tenure Committee (2004 - 2008)
- Recruiting and Promotion Committee (2001 - 2008)
- Accounting and MIS Executive Committee (2001 - 2008)
- MIS Curriculum Committee (2001 - present)
- MIS Program Continuous Improvement Committee (2000 - present)
- MIS Club Advisor (2001 - 2003)

*RIT:*

- College Tenure and Promotion Committee
- College of Business Curriculum Committee
- Ethnic Faculty/Staff Diversity Advisory Committee to the Provost for Diversity
- MIS Department Team
- Institute Writing Committee
- Caribbean Student Advisor
- Corning Community Computer & Information Science Advisory Board
- Finance Multi-disciplinary Team
- Manufacturing Management & Leadership (MM&L) Team responsible for designing and implementing a joint program between the college of business and the college of engineering
- Decision Sciences and Information Systems Team
- Institute Academic Support Committee (deals with Institute academic related issues)
- Product Development for the twenty first century (PD21) team. Developed joint MS program between MIT, RIT and UD Mercy
- Served as faculty adviser for an Executive MBA student team that worked on a manufacturing related project at JML Optical Industries

**PROFESSIONAL ACTIVITIES:**

- Panel Discussant on Youth Nation Building, St. Kitts & Nevis Ministry of Foreign Affairs, at St. Kitts Marriott, June 2018
- Engineering, Technology, and Robotics Panelist for 2017 Kolver Hawkins Career Conference at University of Chicago
- Program Committee Member, 9th Annual SIG GlobDev Pre-ICIS 2016 Workshop on ICTs in Global Development, Ireland
- Session chair GlobDev Workshop, ECIS, Istanbul Turkey, 2016
- External reviewer for tenure and promotion 2002.
- Session chair for IACIS conference (1997, 1998)
- Referee for: Information Technology for Development, Business Process Management Journal, Information and Management, Journal of Global Information Technology Management, MIS Quarterly, DSS, Journal of Database Management, Journal of Computer Information Systems, Information Systems Journal, Computers in Human Behavior, Behavior & Information Technology, and Journal of Manufacturing and Operations Management, Expert Systems with Applications, GlobDev Workshop at 24<sup>th</sup> and 25<sup>th</sup> European Conference on IS, IFIP 8.2 conferences (1988-91)

**REFEREED PUBLICATIONS:*****Journals***

Grant, D., and Yeo, B., Are ICTs Really That Important in Driving Industry Performance? Forthcoming in *Journal of Global Information Management*, Vol. 27, No. 3, 2019.

Grant, D., and Yeo, B., A different perspective on how crime and informality affect BRICS industry performance. Forthcoming in *Journal of Global Information Technology Management*, Vol 21, No 4, 2018.

Grant, D., and Yeo, B., A Global Perspective on Tech Investment, Financing, and ICT on Manufacturing and Service Industry Performance, *International Journal of Information Management*, Vol. 43, Dec. 2018.

Grant, D. and Yeo, B., Predicting Service Industry Performance Using Decision Trees, *International Journal of Information Management*, Vol. 38, No. 1, 2018.

Yeo, B and Grant, D., Exploring the effects of ICTs, workforce, and gender on capacity utilization, *Information Technology and Development*. (Oct, 2017)  
<http://www.tandfonline.com/doi/full/10.1080/02681102.2017.1383876>.

Yeo, B., and Grant, D., Exploring the factors affecting global manufacturing performance, *Information Technology and Development*, (April, 2017)  
<http://www.tandfonline.com/doi/full/10.1080/02681102.2017.1315354>.

Grant, D., and Cherif, E., Using design science to innovate real-estate e-business models, *Journal of Organizational Computing and Electronic Commerce*, Vol. 26, No 3, 2016.

Grant, D., Business Analysis Techniques used in Business Reengineering: A Case Study, *Business Process Management Journal*, Vol. 22. No. 1, 2016.

Hwang, Y., and Grant, D., An Empirical Study of Enterprise Resource Planning Integration: Global and Local Perspectives, *Information Development*, Vol. 1, No. 11, 2014.

Cherif, E., and Grant, D., Analysis of e-Business Models in Real Estate, *Electronic Commerce Research*, Vol. 14, No. 1, March 2014.

Grant, D., Hwang, Y., and Tu, J., An Empirical Examination of Six Levels of Enterprise Resource Planning Integration, *Computers in Human Behavior*, Vol. 29, No. 6, 2013.

Grant, D., Shortening Requirements Engineering: Dual Imperative Action Research Study, *Journal of Computer Information System*, Vol. 53, No 2, 2013.

Hwang, Y., and Grant, D., Understanding the Influence of Integration on ERP Performance, *Information Technology & Management*, Vol. 12, No. 3, 2011, pp. 229-240.

Hwang, Y., and Grant, D., Behavioral Aspects of Enterprise Systems Adoption: An Empirical Study on Cultural Factors, *Computers in Human Behavior*, Vol. 27, No. 2, March 2011, pp. 988-996.

Grant, D., Mergen, E., Towards the use of Six Sigma in Software development, *Journal of Total Quality Management & Business Excellence*, Vol. 20, No. 7, July 2009, pp. 705-712.

Grant, D., and Tu, John, Levels of Enterprise Integration: An Exploratory Study Using Case Analysis, *International Journal of Enterprise Information System*, Vol. 1, No. 1, 2005, pp. 1-22.

Grant, D, Mergen, E., Widrick, S., A Comparative Analysis of Quality Management in U.S. and International Universities, *Journal of Total Quality Management & Business Excellence*, Vol. 15, No. 4, June 2004, pp. 423-438.

Grant, D., Ngwenyama, O., A Report on the use of Action Research as a Means for Evaluating Information Systems Methodologies in a Technology Company, *Information Systems Journal*, Vol. 13, No. 1, 2003, pp. 21-35.

Grant, D., A Wider View of Business Process Reengineering, *Communications of the ACM*, Vol. 45, No. 2, Feb. 2002, pp. 85-90.

Grant, D, Mergen, E., Widrick, S., Quality Management in U.S. Higher Education, *Total Quality Management Journal*, Vol. 13, No. 2, 2002, pp. 207-215.

Widrick, S., Mergen, E., and Grant, D., Measuring the Dimensions of Quality in Higher Education, *Total Quality Management Journal*, Vol. 13, No. 3, 2002, pp. 123-131.

Mergen, E., Grant, D, and Widrick, S., Quality Management Applied to Higher Education, *Total Quality Management Journal*, Vol. 11, No. 3, 2000, pp. 345-352.

Grant, D., Using Existing Modeling Techniques for Manufacturing Processes Reengineering: a Case Study, *Journal of Computers in Industry*, Vol. 40, No. 1, 1999, pp. 37- 49.

Grant, D., Mergen, E., Applying Quality to Leavitt's Framework to Solve Information Technology Problems: A Case Study, *Information Technology and People*, Vol. 9, No. 2, 1996, pp. 43-60.

Grant, D., Action Research as a Vehicle for Validating MISD Methodologies, *International Journal of Computer Integrated Manufacturing*, Vol. 9, No. 5, 1996, pp. 381-391.

Ngwenyama, O., Grant, D., Enterprise Modeling for CIM Information Systems Architectures: An Object-Oriented Approach, *Journal of Computers & Industrial Engineering*, Vol. 26, No. 2, 1994, pp. 279-293.

Grant, D., Ngwenyama, O., Klein, K., Modeling for CIM Information Systems Architecture Definition: An Information Engineering Case Study, *Journal of Computers in Industry*, Vol. 18, No. 2, Feb. 1992, pp. 199-212.

### **Conferences**

Yeo, B., Grant, D., On Manufacturing Sector Performance: Do Information and Communication Technologies Matter? SIG GlobDev Workshop, *24<sup>th</sup> European Conference on Information Systems*, Istanbul, Turkey, June 12-15, 2016.

Yeo, B., Grant, D., ICT Impact on Productivity: Exploring Implications of Workforce and Gender, SIG GlobDev Workshop, *24<sup>th</sup> European Conference on Information Systems*, Istanbul, Turkey, June 12-15, 2016.

Cherif, E., and Grant, D., Infusing Innovation in Real Estate E-Business, *South West Decision Sciences Institute Conference 2014*, Dallas TX, March 12-15.

Grant, D., and Cherif, E., e-Business Analysis of Real Estate Companies, *Technology Innovation and Industrial Management (TIIM) Conference*, Phuket, Thailand, May 29-31, 2013.

Grant, D., Improving Activity Diagramming with UML 2.0, *International Conference on Information Resource Management*, Montego Bay, Jamaica, May 18-20, 2010.

Adelakun, O., and Grant, D., Measuring the Quality of Distance Learning Education Between two Continents, *International Conference on Computer Supported Education*, Lisbon Portugal, March 23-26, 2009, pp. 323-328.

Grant, D., Tu, J., A Framework for ERP Integration, *7<sup>th</sup> International Conference on Enterprise Information Systems*, Miami, May 24-29, 2005.

Grant, D., Osei-Bryson, K., Using Fuzzy Cognitive Maps to Assess MIS Organizational Change Impact, *37<sup>th</sup> Hawaii International Conference on Systems Science*, Hawaii, Jan 3-7, 2005.

Bryson, K., Grant, D., Manufacturing Information Systems Architecture for the 21<sup>st</sup> Century, *Sixth International Conference on Enterprise Information Systems*, Porto, Portugal, April 14-17, 2004, pp. 457-463.

Tu, Q., Wang, K., and Grant, D., MRP or JIT – The Transformation from Industrial to Post-industrial Enterprise System, *First International Conference on Information and Management Sciences*, Xi'An, China, May 27-31, 2002, pp. 408-412.

Grant, D., Mergen, E., Widrick, S., An Analysis of Quality Management Approaches in Higher Education, *International Association for Computer Information Systems Conference*, San Antonio, TX, Sept. 29- Oct 2, 1999, pp. 70-76.



Delvin Grant, Paul Stiebitz, and Wayne Walter, On Developing Systems Architecture, Systems Engineering, and Systems and Project Management Courses at RIT, *The Thirteen International Conference on Systems Engineering*, Las Vegas, 1999, pp. SE 109-113.

Grant, D., Four Views of Process Reengineering, *International Association for Computer Information Systems Conference*, Cancun, Mexico, 1998, pp. 545-550.

Grant, D., Beyond Process Reengineering, *International Association for Computer Information Systems Conference*, Cancun, Mexico, 1998, pp. 551-558.

Grant, D., An Approach for Reengineering Manufacturing Processes, *International Association for Computer Information Systems Conference*, St. Louis, MO, 1997, pp. 77-82.

Grant, D., How to reduce Development Time: A Process Mapping Case Study, *International Association for Computer Information Systems*, Las Vegas, 1996, pp. 436-443.

Grant, D., Six Levels of Integration, *International Association for Computer Information Systems*, Toronto, Canada, 1995, pp. 44-55.

Grant, D. Harawa, R., Applying Leavitt's Framework to Identify and Understand Information Technology Related Problems: A Case Study, *2nd Annual Conference for the American Association of Business and Behavioral Sciences*, Las Vegas, 1995.

Ngwenyama, O., Grant, D., Srihari, K., Epistemological Problems and Issues in the Design of Intelligent Systems for Industrial Applications, *Journal of Computers & Industrial Engineering*, Vol. 17, 1989.

### ***Books and Book Chapters***

Grant, D., and Tu, J., An Investigation of the Existence of Levels of Enterprise Integration, in *Modeling and Analysis of Enterprise Information Systems*, edited by Gunasekaran, A., IGI Publ., NY, 2007.

Mergen, E., Grant, D., and Widrick, S., Quality Management Applied to Higher Education, in *The Quality Yearbook 2001 Edition*, edited by Cortada, J., and Woods, J., McGraw Hill, NY 2001.

Grant, D., Towards an Information Engineering Approach for Designing Computer Integrated Manufacturing Information Systems, *Dissertation Abstract International*, Vol. 52, No. 4, 1991, pp. 2235-B.

### **NON-REFEREED PUBLICATIONS:**

Johnson, G., Grant, D., Reeve, R., Freckleton, J., Nasr, N., Wilson, D., Engineering – Business Teamwork: The Design of a Joint Masters Degree Program at RIT, *Third Annual Sharing Conference*, 1995.

Harawa, R., Grant, D., Redefining Incremental Cash Flows in Capital Budgeting Decisions, *45th. Annual New York State Economics Association*, Syracuse, 1992.

Dohanich, S., Grant, D., Rush, S., Integrated Business Process Modeling: A Conceptual Approach to Integrating JAD Techniques with CASE and GDS Tools, *IBM Technical Document*, 1990.

#### **PRESENTATIONS/INVITED PAPERS:**

Grant, D., Levels of Enterprise Integration: Can ERP Meet the Challenge, Faculty Winter Research Luncheon.

Grant, D., An Argument for a Wider View of Business Process Reengineering, REGIS, DePaul, University, September 2000.

Grant, D., Enterprise Modeling Using Object-Orientation, Data Administration Management Association Rochester/Upstate New York Chapter, Kodak, January 2000.

Grant, D., The Role and Importance of Total Quality Management in Computer Integrated Manufacturing Information Systems Development, University of Gothenburg, June 1995.

Grant, D., How to Design Information Systems Architectures for Manufacturing, Gothenburg, Computer Science Association, June 1995.

Grant, D., A Six Level Taxonomy for Integrating the Enterprise, University of Gothenburg, Sweden, June 95.

Grant, D., Information Engineering Using Business Information Analysis Integration Technique (BIAIT), Binghamton University, 1991.

Grant, D., Business Systems Planning (BSP), Binghamton University, 1990.

#### **PAPERS UNDER REVIEW:**

Yeo, B. and Grant, D., The Impact of Technology Investment, Infrastructure, and Skilled Labor on Global Industry Performance: A Resource Based Theory Perspective.

Yeo, B., and Grant, D., Using data mining to explore the influence of societal contexts on manufacturing industry performance.

#### **WORK IN PROGRESS:**

An Empirical Analysis of the Impact of Tech Investments on U.S. Tech Industry Productivity: Evidence of S-Curve Characteristics

Text Mining to Investigate The State of Academic Affairs Regarding Data Mining and Analytics Courses

A Multi-Method Approach for Understanding Global Manufacturing Performance

**PROFESSIONAL AFFILIATIONS:**

International Federation of Information Processing (IFIP) WG 8.2  
Association for Computing Machinery (ACM)  
Decision Sciences Institute (DSI)  
International Association for Computer Information Systems (IACIS)  
Association of Information Systems (AIS)

**COMMUNITY SERVICE**

Chairman, Shakespeare Condo Association (2009 – 2013, 2017-18)  
Secretary, Shakespeare Condo Association (2006 – 2009)  
Tutor kids in computer technologies

**REFERENCES:**

Available upon request