

## FACULTY DATA SHEET

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### EDUCATION

Ph.D. – 1974, The University of Nebraska  
Major: Production Management  
Minors: Managerial Accounting, Finance, Investments and Management Theory  
Dissertation Title: An Appraisal of the Occupational Safety and Health Act

MBA – 1968, Kent State University  
Major: No Concentration

B.B.A. – 1967, Cleveland State University  
Major: Management  
Minor: None

### PROFESSIONAL CERTIFICATIONS

Certified, by the American Production and Inventory Control Society, in Production and Inventory Management at the Fellow Level (CFPIM)

Qualified Instructor for all modules of CPIM

### PROFESSIONAL EXPERIENCE

1979-present: Marvin E. White Professor of Management  
The University of Tennessee at Chattanooga

1977-present: Department Head of Management & Marketing  
The University of Tennessee at Chattanooga

### TEACHING

BMGT 311 – Operations Management  
BMGT 451 – Production Planning & Control  
BMGT 452 – Supply Chain Management  
BMGT 576 – Production & Operations Management

### INTELLECTUAL CONTRIBUTIONS/RESEARCH

#### Article

2008: “Developing an Emergency Preparedness Plan: A Case for Simulation,” Academy of Health Care Management Journal, Accepted 2008, Vol. 3 No. 2 page 51 (w. B. Asllani and P. Dileepan) **DP**

2007: “A Methodology for Using Simulation to Optimize Emergency Mass Vaccination Parameters,” Journal of Medical Systems, Accepted 2007 (In press). (w. B. Asllani and P. Dileepan) **DP**

2007: “Technologies in Support of Mass Customization Strategy: Exploring the Linkages Between E-Commerce and Knowledge Management,” Computers in Industry, Accepted 2007. (with M. Ahmadi, M. Helms, and K. Jih) **DP**

2007: "An Entropy-Based Approach for Measuring Project Uncertainty," Academy of Information & Management Sciences Journal, Accepted 2007. (with B. Asllani) **DB**

2006: "The Challenge of Latin American Countries The Problematic Case of Venezuela," Advances in Competitiveness Research, Accepted 2006, Vol. 17. (with C. Duarte and M. Helms) **CP**

2006: "Sharing Knowledge with Conversational Technologies: Web Logs Versus Discussion Boards," to International Journal of Information Technology & Management. Accepted. (A. Asllani, L. Etkin and A. Somasundar) **CP**

2005: "The Role of Internet-Based Transactions in External Collaboration Between Healthcare Trading Partners," Journal of Strategic E-commerce, Vol. 3 pg 29, April 2, 2005 (with B. Asllani and S. Kim) **CP**

2004: "Managerial Implications of Target Costing," Advances in Competitiveness Research, Vol. 15, No. 1, September 2005 (with M. Gordon and M. Helms) **DBS**

2004: "Cycle Counting: Getting It Right, Part Two," with M. Helms and M. Zatelli, APICS The Educations Society for Resource Management, Vol. 4, No. 5, March 2, 2004. **CP**

2004: "Cycle Counting: Getting It Right, Part One," APICS The Educations Society for Resource Management, Vol. 4, No. 4, February 4, 2004 (with M. Helms and M. Zatelli) **CP**

### **Proceedings**

"A Framework for Using Simulation for Improving Mass-Vaccination Clinic Operations," (with A. Asllani and P. Dileepan) to POMS: Production Operations Management Annual Conference April 2006. **CP**

"Measuring Uncertainty of Projects: an Entropy-based Approach" Accepted to Decisions Science Institute, in June 7, 2004 (with B. Asllani). **CP**

### **Other**

None

### **PROFESSIONAL DEVELOPMENT**

2004 to 2007: Mentoring Workforce Development/ WAMP Initiative through New Economy Institute.

Spring 2004 – Spring 2008 Riverbend Technology, Entrepreneurship & Technology Certificate Program, Coordinator. A fast-track non-credit certificate program offered over a 5-week period using a faculty of highly experienced professionals in technology, business and entrepreneurship.

1990 – Present: Member Editorial Review Board for Production and Inventory Management Journal, January 1990-Present. Responsibility includes establishing journal policy and reviewing 10-12 submitted articles per year.

APICS – The Educational Society For Resource Management Certification Review Courses

- Basics of Supply Chain Management
- Master Planning of Resources
- Detailed Scheduling and Planning
- Execution and Control of Operations
- Strategic Management of Resources

## **SERVICE**

### **University Service**

- 2004 – Present Member of University Budget and Economics Status Committee
- 2003 – Present: Member of General Education Committee
- 2003 – Present: Member of College of Business Administration Development Committee
- 2001 – Present: Member of the College of Business Administration Strategic Planning Task Force
- 2001 – Present: Member of the Metro College Steering Committee
- 2000 – 2002: Member to the College of Business Administration Task Force to determine minor for students in Arts and Sciences
- 1999 – Present: Member, Retention and Recruitment Committee
- 1991 – Present: Member, University Council of Department Heads

### **Service to the Community**

- 2000 – 2005: Member for the Hospitality and Tourism Cluster
- 2001 – 2005: Member of the Insurance Cluster
- 2001 – 2005: Member of the Logistics Cluster
- 1998 – 2006: Board of Directors Tri-State APICS

## **PROFESSIONAL MEMBERSHIPS**

- Academy of Management
- American Production and Inventory Control Society
- American Society for Quality
- Decision Sciences Institute
- Institute of Industrial Engineers
- National Association of Purchasing Management
- Operations Management Association
- Society for the Advancement of Management

## **HONORS AND AWARDS**

- Alpha Society (Honorary)
- Beta Gamma Sigma (Honorary)
- Golden Key