TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Daniel Dwight Sharp Title: N/A (Retired)

B. Educational Background

Degree	*Year*	*University*	*Major*	*Thesis/Dissertation*
BS	1981.	UCM.	IA&T.	N/A
MS	1988	USM	MFG ENG Tech	Master Family of Parts Programming with a Micro Computer Based Software

C. University Experience:
Associate Professor, University of Dayton, Dayton OH, 1987-1998
Kaizen Program Manager, University of Dayton, Dayton OH, 1993-1998
Graduate Assistant, University of Southern Mississippi, Hattiesburg MS, 1985-5/1987

D. Relevant Professional Experience:
Design Engineer and CAD operator, Leak Repair, Alvin TX, 10/1981-6/1984
Consultant, Kata Corporation, Dayton OH, 5/1998-10/2000
Senior Continuous Improvement Consultant, Goodrich, Troy OH, 1/2003-10/2007
Plant Manager, Goodrich, 11/2007-4/2010
Value Stream Manager Vitasco Technologies, 12/2014-2/2020 (Retired)

E. Other Professional Credentials (licensure, certification, etc.):
Lean Certification, Shingijitsu Ltd
CBS Practitioner, Vitasco
Lean Practitioner, Goodrich
Lean Six Sigma, Goodrich
Shanin Red X, Delphi

II. TEACHING

A. Teaching Honors and Awards: None

B. Courses Taught:

IET 316 Quantitive Analysis
IET 317 Industrial Economics
IET 318 Statistical Analysis
IET 323 Project Analysis
MCT 110L Technical Drawing & CAD
MCT 111L Introduction to Design
MCT 220 Statics & Dynamics
MCT 108L Manufacturing Processes
MCT 204L Materials & Processes
MCT 206L Dimensional Metrology
MCT 490 Senior Design

C. Directed Student Learning (i.e. theses, dissertations, exit committees, etc.): None

D. Courses Prepared and Curriculum Development:

1987 - MCT 110L Technical Drawing & CAD - (First CAD course developed at the University of Dayton)
1988 - MCT 111L Introduction to Design (First Solid Modeling course developed at the University of Dayton)
1988 - MCT 206L Dimensional Metrology (Introduced GD&T ASME Y14.5 to theDimensional Metrology as the primary focus of the course
1995 University of Dayton Center for Competitive Change, Developed for Adult Education (CEU Credit) Lean Manufacturing Seminar (40 hours of Instruction Delivered throughout North America)
1998-2020 Developed various Industrial Education training curricula for vocational and professional audiences including; Inspection, Quality Control, SPC, Inspection, Blueprint Reading, Shop Math, Error Proofing, Lean Manufacturing, Materials Management, Inventory Control, GD&T, etc.

E. Teaching Grants and Contracts

1. Funded External Teaching Grants and Contracts: None

2. Submitted, but not Funded, External Teaching Grants and Contracts: None

3. Funded Internal Teaching Grants and Contracts: None

4. Submitted, but not Funded, Internal Teaching Grants and Contracts: None

F. Other: None

G. Teaching Professional Development Activities Attended:
Attended each year the University annual Teaching Development Seminar(s) (various topics)

III. SCHOLARLY/CREATIVE

A. Works in Print (including works accepted, forthcoming, in press):

1. Books:

a. Scholarly Monographs: None

b. Textbooks: None

c. Edited Books: None

d. Chapters in Books: None

e. Creative Books: None

2. Articles:

a. Refereed Journal Articles: None

b. Non-refereed Articles:
D. D. Sharp, "Kaizen Belongs in the Public Sector," Small Business News, February, 1999
D. D. Sharp, "How to Cure the Seven Sins of Manufacturing," The Business Journal, January 1999

3. Conference Proceedings:

a. Refereed Conference Proceedings:
D. D. Sharp & D. E. Wendlen, "ANSI Y14.5 at the University of Dayton: Learning Through a Variety of Courses," Proceedings of the 1992 ASEE National Conference

b. Non-refereed:
Featured Speaker - D. D. Sharp, Bobbins Annual International Conference and Trade Show, "Kaizen Emphasizes Continuous Improvement," Atlanta Georgia Fall 1996

4. Abstracts: None

c. Other Works Not in Print: None

C. Scholarly / Creative Grants and Contracts:

1. Funded External Grants and Contracts: None

2. Submitted, but not Funded, External Grants and Contracts: None

3. Funded Internal Grants and Contracts: None

4. Submitted, but not Funded, Internal Grants and Contracts: None

D. Scholarly / Creative Fellowships, Awards, Honors: None

E. Scholarly / Creative Professional Development Activities Attended:
Summer 1991 - Attended with other Scholars from Universities from around the country "Goldratt Institute," six week seminar "Theory of Constrains," which was designed to instruct professors the fundamentals of the book "The Goal."

F. Media Recognition:
Springfield News-Sun, "Raising Kaizen," February 1998
Dayton Business Review, "Kaizen Helps Manufacturing Improve Processes," February 1997

IV. SERVICE

A. Institutional: Served on several University/College and Departmental committees at The University of Dayton but after 22 years I cannot recall what they were.

1. University:

2. College:

3. Department/School:

B. Professional: None

C. Community: None

D. Organization Memberships: ASEE

E. Service Honors and Awards: None

F. Service Grants and Contracts:

1. Funded External Service Grants and Contracts: None

2. Submitted, but not Funded, External Service Grants and Contracts: None

3. Funded Internal Service Grants and Contracts: None

4. Submitted, but not Funded, Internal Service Grants and Contracts: None

G. Service Professional Development Activities Attended: None