

ANTOINETTE CANART TESSMER

1551 Wenonah Drive
Okemos, MI 48864
517-381-8443
tessmer1@msu.edu

Family: Stuart H. (1966)
Oliver L. (1993)
Simon P. (1996)

CURRENT OCCUPATION

Professor of Practice, Department of Finance, Michigan State University, since Fall 1999.

EDUCATION

Ph.D. in Finance, Namur University, Namur, Belgium (1992).

B.S. in Applied Economics, FUCAM, Mons, Belgium (1985).

Graduat (2 year degree) in Computer Science, IESN, Namur, Belgium (1983).

POSITIONS AT COLLEGES AND UNIVERSITIES

Partner in Revere Partners, designers and developers of UISES, Investment simulation package on the Internet, University of Illinois at Urbana-Champaign, from July 1995 to July 1999.

Visiting Assistant Professor of Finance, University of Illinois at Urbana-Champaign, CBA, Finance, from May 1992 to July 1995.

Teaching/Research Assistant, University of Illinois at Urbana-Champaign, CBA, Finance, Fall 1991 and Spring 1992.

ICM-Fellow, visiting the Department of Finance and The Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign, Fall 1989 to Summer 1991.

Teaching/Research assistant, Namur University, Namur, Belgium, Fall 1985 to summer 1989.

TEACHING EXPERIENCE

At Michigan State University:

Introduction to Investments (FI 312)

Advanced Business Finance (FI 414)

International Financial Management (FI 451)

Computer Application for Financial Modeling (FI455)

Bond and Money Markets (FI473)

Average student evaluation: 1.7 to 2.8 (from 1-best to 5-worst)

At the University of Illinois at Urbana-Champaign:

Financial Markets (FIN 300)

Investment Analysis (FIN 235)

Corporate Finance (FIN 254)

Average student evaluation: 3.3 to 4.3 (from 1-worst to 5-best)

SCHOLARSHIPS, AWARDS, HONORS OR OTHER RECOGNITION

Nominated for the SBC Faculty-Staff Awards in Instructional Technology 2004-2005

Undergraduate Course Development Grant (with E. Oltheten), University of Illinois at Urbana-Champaign, 1995.

Educational Technologies Board Instructional Equipment Award (with E. Oltheten), University of Illinois at Urbana-Champaign, 1995.

Invited to the ICIS Doctoral Consortium, New York, December 1991.

Research Opportunities in International Business Information Award of The KPMG Peat Marwick Foundation (with J.A. Gentry and M.J. Shaw), 1990 and 1991.

Doctoral Fellowship of the Intercollegiate Center for Management Sciences, Brussels, Belgium, 1988, 1989, 1990.

PROFESSIONAL DEVELOPMENT

Loncapa Conferences in Reno, NV (2003), Washington, D.C. (2005), East Lansing, MI (2009), Urbana-Champaign, IL (2012)

PUBLICATIONS

Articles in refereed journals

“Using Inductive Learning to Predict Bankruptcy” (with D. Whitford, J.A. Gentry, and M. Shaw). Journal of Organizational Computing, 12: 39-57, 2002.

“What to Learn From Near-misses. An Inductive Learning Approach to Credit Risk Assessment,” Decision Sciences, Spring 1997.

“Using Inductive Learning to Predict Bankruptcy” (with M.J. Shaw, J.A. Gentry, and D.T. Whitford), Journal of Organizational Computing, Fall 1995.

“Inductive Learning for International Financial Analysis: A Layered Approach” (with M.J. Shaw, and J.A. Gentry), Journal of Management Information Systems - Special Edition on Integrated Learning Capabilities in Information Systems, Vol. 9, No. 4, Spring 1993.

Books or chapters in book

“Using Expert Systems in Business - A Closer Look Into the Knowledge Acquisition Module,” Global Finance, R. J. Lambrix & S. S. Singhvi Eds, The Conference Board, 1996.

Corporate Cash Flow Components and Patterns: A Tutorial Using Japanese and American Examples (with J.A. Gentry and D.T. Whitford), Charlottesville, VA, Association of Investments Management Research, 1995.

Published Proceedings

“Intelligent Learning Systems for International Financial Evaluation” (with M.J. Shaw, and J.A. Gentry), Proceedings of the 3rd International Workshop on Artificial Intelligence in Economics and Management, Portland, Oregon, august 1993.

“Improving Decision Tree Induction Through Feature Construction” (with H.Ragavan, L.Rendell, M.J. Shaw), Proceedings of the 10th IJCAI Conference, Cannes, France, August 1993.

“Machine Learning Applied to the Credit Granting Decision - The Case of small Belgian Businesses” (with Ch. Van Wymeersch), Proceedings of the 1st International Conference of the Decision Science Institute, Brussels, Belgium, June 1991.

Conference Presentation (un-published)

“Loncapa in Finance ”, Loncapa Annual Conference, George Washington University, Washington, D.C. (2005).

Book Reviews

International Financial Management by A. Robin, McGraw-Hill, 2009.

Introduction to Investments by Levy and Brooks, AddisonWesley Publishing Company, 1993-1994.

Financial Management Analysis and Working Capital Management, College Division, South Western Publishing Co., 1994.

FACULTY WORKING PAPERS

“Credit Analysis Revisited” (with J.A. Gentry), University of Illinois at Urbana-Champaign - CBA Office of Research Working Paper # 95-0108, 1995.

“Using Cash Flow Components in a Tree-Based Inductive Learning system to Predict Bond Ratings of Japanese and American Companies” (with J.A. Gentry, S. Aoki, M.J. Shaw, and D.T. Whitford), University of Illinois at Urbana-Champaign - CBA - CIBER Working Paper #94-001, 1994.

“What to Learn from Near Misses? An Application of Tree-Based Inductive Learning to Credit Risk Analysis” (with J.A. Gentry and M.J. Shaw), The Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign, Technical Report AI-DSS94-07, 1994.

“Learning Complex Real-World Concepts Through Feature Construction” (with H. Ragavan, L. Rendell, and M.J. Shaw), The Beckman Institute for Advanced Science and Technology, University of Illinois at Urbana-Champaign, Technical Report AI-93-03/AI-DSS-93-01, 1993.

COMMUNITY SERVICE & OTHERS

Cosmopolitan Club at the University of Illinois at Urbana-Champaign,
Treasurer (1993-1995); President (1992); Secretary (1991).
Cosmopolitan Club Outstanding Service Award, 1995.
Sierra Vista Homeowners Association, Treasurer (1999-2011)
Cub Scout Pack 164, Assistant den leader (2001-2004)
“Parlez-Vous Francais?” Introduction to French language, Hiawatha Elementary
School (K to 3), Okemos, MI (2002-2004)
Cub Scout Pack 164, Program Committee Chair (2004-2005)
Boy Scout Troop 64, Treasurer (2004-2011)
BSA Lifeguard Certification (July 2007 - July 2010)
Open Water Diver and Coral Reef Conservation Certification (June 2008)
Okemos High School Band Boosters, Assistant Treasurer (2009-2010)
Okemos High School Band Boosters, Treasurer (since 2010)