SEYHAN ERDEN (Arkonac), PhD
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Education:

Ph. D. in Economics, University of Wisconsin-Milwaukee, May 1993. Fields:
Econometrics and International Economics.

Dissertation: Essays in Tests for Nonnested Hypotheses.
- "Nonnested Tests for Selecting a Weighted Least Squares Estimator."
- "Tests for Nonnested Hypotheses of Expectation Formation."
- "A Monte Carlo Study of Tests for Nonnested Models Estimated by Generalized Method of Moments."

M.A. in Economics, University of Wisconsin-Milwaukee, December 1988.

M.B.A. in Management Information Systems, New Hampshire College, January 1985.

B.A. in Economics, Bogazici University, Istanbul, Turkey, June 1984.

Citizenship: U.S.A and Turkey

Textbook Reviews:

Real Stats: Econometrics for Economics, Policy, Politics and Law, by Michael A. Bailey, Oxford University Press, draft in Feb 2015, Chapters 5 - 16, written review in April 2015

Real Stats: Econometrics for Economics, Policy, Politics and Law, Oxford University Press, Oct 2014 draft, Chapters 9 – 13, written review in Nov. 2014

Econometrics: A Modern Introduction, by Michael Murray, 1st edition, Chapters 9 – 14, written review in 2013

Introduction to Econometrics, by James Stock and Mark Watson, Addison Wesley, 1st edition full book review session at Eastern Econometrics Association Meetings in New York, Jan 2002

Activities: President, Turkish-American Business Forum 2009-2011 (elected twice)

Awards:

Graduate School Fellowship, University of Wisconsin-Milwaukee, 1992-1993.
Research Grant, Center for Latin America, University of Wisconsin, 1988-1990.

Discussant:

Eastern Economic Association Conference in Washington D.C., Feb. 2004

Presentations:

"Nonnested Tests for Selecting a Weighted Least Squares Estimator", Econometric Society European Meeting, Bogazici University, Istanbul, August 1998

"Tests for Nonnested Hypotheses of Expectation Formation", Eastern Economic Association, 22nd Annual Convention, March 1996.

"A Regional Forecasting Model for the State of Wisconsin", Mid-continent Regional Science Association 25th Annual Conference, Chicago, June 1994.

"Nonnested Tests for Selecting a Weighted Least Squares Estimator", Seminar Series, University of Wisconsin-Milwaukee, March 1994.

Publications:

"A Monte Carlo Study of Tests for Nonnested Models Estimated by Generalized Method of Moments", *Communications in Statistic - Simulation and Computation*, Volume 24, Issue 3, 1995.

Professional Experience:

Lecturer in Discipline, Columbia University, Department of Economics
1. Advance Econometrics (GU4412) Fall 2017
2. Advanced Econometrics (Master's) (G5415), Summer 2016, Summer 2017
3. Econometrics of Time Series and Forecasting (W4413), Spring 2014, Spring 2015 and Spring 2016
4. Senior Seminar in Econometrics (Topics: Macro/Finance), Spring 2014, Spring 2015, Spring 2017 and Spring 2018
5. Undergraduate Econometrics (W3412), Spring 2010, Spring 2011, Fall 2011, Spring 2012, Fall 2013, Summer and Fall 2014, Fall 2015 and Spring 2016, Fall 2016, Spring 2017, Summer 2017, Fall 2017, Spring 2018 .
6. Intermediate Microeconomics (W3211), Fall 2011, Spring 2013, Summers 2012 and 2013

Adjunct Associate Professor, Columbia University, Department of Economics,
7. Undergraduate Econometrics, Fall 2010

Lecturer, Columbia University, Department of Economics,
8. Intermediate Microeconomics, Summer 2011

Adjunct Associate Professor, New York University, Department of Economics, Master Program
9. Mathematics for Economics (Graduate Level), Fall 2003 – Fall 2017 (every Fall semester)
10. Applied Time Series Econometrics (Graduate Level) Spring 2003 – Spring 2018 (every Spring semester)

<u>Adjunct Professor</u>, City University of New York, Bert W. Wasserman Department of Economics and Finance, Zicklin School of Business
11. Advanced Microeconomics, Spring 2010, Summer 2011
12. Statistical Analysis for Economics and Finance, Fall 2010, Spring 2011
13. Microeconomics for Master's degree (ECO 9730) Spring 2012
14. Macroeconomics 2012

<u>Adjunct Associate Professor</u>, New York University, Department of Economics
15. Undergraduate Statistics Fall 2005 - Fall 2006
16. Undergraduate Econometrics Fall 2004 - Fall 2006

<u>Adjunct Professor</u>, New York University, Department of Economics.
17. Introductory Econometrics, Fall 2002 and 2003
18. Graduate level Math for Economics, Fall 2002 and 2003
19. Graduate level Applied Econometrics (Time Series Analysis)
20. Statistics, Spring 2002
21. Graduate level International Economics, Fall 2001

<u>Adjunct Professor</u>, City University of New York, Department of Economics
22. Statistics, Fall 2004 – Fall 2009
23. Econometrics, Fall 2004 – Fall 2009

<u>Associate Lecturer</u>, Northeastern University, Department of Economics.
24. **Ph.D. level** Time Series Analysis, Spring 1997 (text: Hamilton <u>Time Series Analysis</u> and Enders, W., <u>Applied Econometric Time Series</u>, John Wiley & Sons, Inc.)
25. **Ph.D. level** Cross Section Analysis, Fall 1996 (text: Griffiths, W.E., Hill, R.C., Judge, G.G. <u>Learning and Practicing Econometrics</u>, John Wiley & Sons, Inc.)
26. Graduate level Econometrics Spring 1997, Spring 1998, Spring 2000. (text: Greene, W.H. <u>Econometric Analysis</u>, Macmillan Publishing Company, Prentice Hall).
27. Problems in Research Methods, Spring 2000.
28. Health and Medical Economics, Fall 1998, Spring 2000 - Spring 2001
29. Principles of Macroeconomics, Fall 1996 - Fall 2000
30. Principles of Microeconomics, Fall 1996 - Spring 2001
31. Economic Development, Spring 1996.
32. Statistics, Winter 1996.
33. International Trade, Winter 1996.

<u>Senior Lecturer</u>, Suffolk University, School of Management and Economics Department.
34. Management Science, Fall 1997.
35. Graduate level Economic Integration, Spring 1996.
36. Statistics, Fall and Spring semesters 1995-96.

<u>Associate Lecturer</u>, University of Wisconsin-Milwaukee, Department of Economics.
37. **Ph.D. level** Econometric Methods I (text: Theil), Fall semesters 1994- 95.
38. Economic Statistics, Spring semester 1993-94 and Summer semester 1994.
39. Upper Level International Economics. Fall semester 1993-94.

<u>Instructor</u>**,** University of Wisconsin-Milwaukee, Department of Economics.
   40. Introductory Statistics, Fall and Spring 1989 – 1992
   41. Microeconomics, Spring 1989.
   42. Macroeconomics, Fall and Spring 1988-89.

<u>Econometric Researcher</u>
   43. Econometric research on Health Economics, writing grant proposals for government funding (Medical College of Wisconsin, Department of Community Medicine), October 1994 - July 1995.
   44. Built regional forecasting model for the State of Wisconsin, (University of Wisconsin - Milwaukee, Social Sciences Research Facility) December 1993 - September 1994.

<u>Research Assistant</u> (University of Wisconsin-Milwaukee, Center for Latin America)
      Research on Fiscal Reform, International Economics and Labor Market in Mexico, Fall and Spring 1988-90.

<u>Micro Computer Analyst,</u> Portas Inc., IBM representative in Istanbul, Turkey.
      Consulting on software problems of IBM clients. February 1985 - June 1986.

Papers:

"Test for Nonnested Hypotheses of Expectation Formation", submitted to *Journal of Quantitative Economics*, asked to be revised and resubmitted,

"Nonnested Tests for Selecting a Weighted Least Squares Estimator", May 1996, submitted to *Communications in Statistics - Theory and Methods.* Accepted for publication.

"Is Speculation in Foreign Exchange Market Destabilizing?" Department of Economics, Suffolk University.

"The Practice Location of Primary Care and Family Practice Physicians in Rural and Inner City Areas in Wisconsin: Are Family Practice Physicians Different?" Department of Community Medicine, Medical College of Wisconsin.

"A Regional Forecasting Model for the State of Wisconsin", Social Science Research Facility, University of Wisconsin-Milwaukee.

"An Empirical Study of the Purchasing Power Parity Theory Using the Cointegration Method: A Case of U.S. and Turkey", Department of Economics, University of Wisconsin-Milwaukee.

Professional Affiliations:
         American Economic Association Committee on the Status of Women   in Economic Profession (CSWEP).
         Econometrics Society.
         Midwest Econometrics Group.

References:

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