

## Stefan Ruediger

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### PROFESSIONAL POSITIONS

Associate Professor of Business Administration, University of Virginia (UVA)	Fall 2022 - present
Lecturer, Batten School of Leadership and Public Policy, University of Virginia (UVA)	Fall 2022
Lecturer, Department of Economics, University of Virginia (UVA)	Fall 2021-present
Lecturer, Darden School of Business, University of Virginia (UVA)	Spring 2022
Lecturer, Batten School of Leadership and Public Policy, University of Virginia (UVA)	Spring 2022
Clinical Associate Professor, Economics Department, Arizona State University (ASU)	2013-2021
Lecturer, Batten School of Leadership and Public Policy, University of Virginia (UVA)	Spring 2021
Assistant Professor, Economics Department, University of Wisconsin-Stevens Point (UWSP)	2009-2013
Lecturer, Economics Department, University of Wisconsin-Parkside (UWP)	2008-2009
Adjunct Lecturer, Economics Department, University of Wisconsin-Parkside	2007-2008

### EDUCATION

Ph.D. Economics, University of Wisconsin-Milwaukee, USA	2008
M.A. Economics and Finance (equivalent), University of Potsdam, Germany	2008
M.A. Economics, University of Wisconsin-Milwaukee, USA	2004
B.A. Business Management (equivalent), University of Potsdam, Germany	2003
B.A. Economics (equivalent), University of Potsdam, Germany	2003

### SCHOLARSHIP

#### Peer-Reviewed Publications

- “Cross-Country Analysis of the Role of Cultural Dimensions in the Consumption of Prescription Opioids and Implications for Communication of Educational Health Information.”, *Substance Use and Misuse*, 2023, 58(4), 536-550 with T. Batova
- “Calculating the Candy Price Index: An extension”, *Journal of Economics Teaching*, Volume 5, Issue 1, June 2020, pages 1-16, with T. Batova
- “Kleptocracy and Tax Evasion under Resource Abundance”, *Economics & Politics*, Volume 31, Issue 3, November 2019, Pages 323-373, with H. Mohtadi, M. Ross, and U. Jarrett
- “Improving student outcomes in high-enrollment statistics classes with the structured writing approach”, *Teaching Statistics*. Volume 41, Issue 3, Autumn (Fall) 2019, Pages 94-100, with T. Batova
- “Impact of Automated Response Systems on Students' Performance in Principles of Microeconomics” *Journal of Economics and Economic Education Research* 15(1), 2014
- “Intellectual Property Rights and Growth: Is there a threshold effect?” *International Economic Journal* 28.1, 2014, with H. Mohtadi
- “Using Reflection Papers in Principles of Macroeconomics Classes” *Journal of Economics and Economic Education Research* 14(1), 2013, with J. Olmsted

#### Conference Proceedings

- “Volatility and Transparency of Financial Markets in the MENA Region” BIFEC 2013 Book of Abstracts and Proceedings, with H. Mohtadi
- “Financial Cascades in the MENA Region: Theory, Empirics and Policy” *Economic Research Forum Working Paper No.718*, October 2012, with H. Mohtadi; *Best Paper Award winning article*

**Textbooks**

“Business Statistics”, 3e, Donnelly, R. A. (2014), Pearson Education, Boston, MA, Lead Contributor with S. Haddad, 2019

**Invited Publications***Papers*

“What have we Learned from the 2007-08 liquidity crisis? A Survey.” *Journal of Financial Transformation*, Vol. 34, 2012, pp. 119-128, with H. Mohtadi.

*Book Chapters*

“The Heavy Tail in Finance: A survey.” *Econometrics: New Research*, Santiago A. Mendez and Ana Maria Vega (eds.) Nova Science Publishers, Hauppauge, NY 2012 with H. Mohtadi.

*Research Reports*

“Salinas Municipal Airport Noise Analysis”, Seidman Research Institute, W.P. Carey School of Business, Arizona State University, November 2020.

“Watsonville Municipal Airport Noise Analysis”, Seidman Research Institute, W.P. Carey School of Business, Arizona State University, June 2020.

“The Green and Gold: Analysis of Biomass Use in Europe.” Special Report in the 3rd Quarter 2010. Report of the Central Wisconsin Economic Research Bureau.

**Working Papers and Research in Progress**

“On the Measurement of Secondary Utility and the Generalized Fechner-Thurstone Direct Utility Function.”, with P J Mizzi and P T Lieu

“Do Natural Resources Inhibit Transparency?” with H. Mohtadi and M. Ross

“Does Greater Transparency Reduce Financial Volatility?” with H. Mohtadi

**Teaching Materials**

“Flying Around Real Estate Development: Persuading with Data Visualizations, with T. Batova and G. Yemen, Darden Business Publishing Case Study BC-0285, 2022

**Peer Reviewed Conference Presentations, Posters and Seminars**

“Student Led Supplemental Instruction in the Department of Economics”, with P. J. Mizzi, and C. Madrid, 32nd Annual Teaching Economics Conference Schedule, Robert Morris University, February 2021

“How to ACE your ADAS”, Symposium on Economics Teaching – January 2020

“How to ACE Your Flipped Economics Course”, with J. Girante, 17th Annual St. Louis Fed Professors Conference, The Art and Science of Teaching, November 2019

“Adaptive Technology & Active Learning in Principles of Economics Classes”, with J. Girante; 2019 American Economic Association Meetings, Committee on Economic Education

“Active Learning & Adaptive Technology: Teaching & Learning Econ when Class Time is Scarce”, with J. Girante; 2018 National Economics Teaching Association

“Designing for student success: Adaptive and active learning in large-enrollment Economics courses” with J. Girante, D. Johnson, L. dePue, P. van Leusen; 2018 ASU Learning Innovation Showcase

“Writing in a Business Statistics Mass Lecture: Targeting Pain Points with Structured Writing-to-Learn” with T. Batova; 2018 ASU Learning Innovation Showcase; American Economic Association Meetings 2017; Decision Science Institute Meeting: 2016; Association for Business Communication Annual International Convention: 2015

“Volatility and Transparency of Financial Markets in the MENA Region” with H. Mohtadi  
World Finance Conference: 2014, Midwest Business Administration 2014  
Association: Academy of Business Economics: 2014; Midwest Economics Association Meeting: 2013

- “Patent Pools, Product Lifecycles, and Innovation: An Analysis of the Motion Pictures Patent Company during the early American Film Industry” with C. McChrystal and S. Wallace; Munich Summer Institute 2017; Midwest Economics Association Meeting: 2012, Southern Economic Association Meeting: 2012
- “Third Context” of Intercultural Communication in Business Writing Classes” with T. Batova, Association for Business Communication Annual International Convention: 2011
- “Reflective Journaling: Focused Feedback” with J. Olmsted  
UW System President’s Summit on Excellence in Teaching and Learning: Madison, WI, 2011
- “Using Reflection Papers in Principles of Macroeconomics classes” with J. Olmsted  
Midwest Economics Association Meeting: 2011
- “Impact of Automated Response Systems on Students’ Performance in Principles of Microeconomics”, Southern Economic Association Meeting: 2010
- “Imitation, Innovation and Threshold Effects: A Game Theoretic Approach” with H. Mohtadi  
Midwest Economics Association Meeting: 2010, Southern Economic Association Meeting: 2009
- “Intellectual Property Rights and Growth: Is there a threshold effect?” with H. Mohtadi  
Marquette University: Economics Seminar Series, March 27, 2009, University of Minnesota: Applied Economics Seminar Series, April 11, 2008, Southern Economic Association Meeting: 2007, University of Wisconsin - Milwaukee: Economic Research Seminar, Nov 9, 2007, Midwest Economics Association Meeting: 2007

### Awards and Grants

- ASU W.P. Carey Dean’s List for Teaching Impact AY 2020-2021
- APLU Accelerating Adoption of Adaptive Courseware Grant Program, Summer 2020
- ASU Institute for Social Science Research Seed Grant, 2019-2020 (as Co-PI with Batova, T. as Co-PI, responsible for 50%). “Willingness to Take an Opioid Pain Medication: Cultural Factors of Autonomy, Self-Reliance, Loss of Control, and Beliefs in Social Mobility.” (\$7,957)
- ASU SUN (Serving University Needs) Award, Spring 2018
- ASU Adaptive Courseware Development (Gates Foundation and Cengage Learning), Fall 2015 – Spring 2018
- APLU Accelerating Adoption of Adaptive Courseware Grant Program – Coordinator of course assignments and alignment of curriculum with respect to efficient user interfaces, Fall 2015 – Spring 2018
- ASU Devils’ Advocates Apple Polisher (Teaching Award), Spring 2015
- Economic Research Forum Grant “Do Natural Resources Inhibit Transparency?” with H. Mohtadi and M. Ross, 2013 (\$28,000)
- UWSP School of Business and Economics Scholarship Excellence Award 2013
- UWSP School of Business and Economics Summer Research Grant, 2012 (\$3000)
- UWSP School of Business and Economics Teaching Excellence Award, 2012
- Best Paper Award, Economic Research Forum, 18<sup>th</sup> Annual Conference, 2012, Cairo, Egypt  
“Financial Cascades in the MENA Region: Theory, Empirics and Policy” with H. Mohtadi
- UWSP Technology Grant, 2012, for purchase of STATA (\$1000)
- UWSP School of Business and Economics Course Development Grant, 2011 (\$4500)
- UWSP College of Professional Studies Continuing Education Grant, 2011 (\$3000)
- UWSP School of Business and Economics Summer Research Grant, 2011 (\$3000)
- UWSP New Faculty Development Grant, 2010, for purchase of International Country Risk Guide Dataset
- UWSP Technology Grant, 2010, for purchase of Mathematica (\$1000)

**TEACHING EXPERIENCE****Graduate and MBA level**

Managerial Economics (ASU)  
 Statistics for Managers (ASU) online  
 Modern Techniques in Finance (UVA – Batten School of Leadership and Public Policy)  
 Darden Global Leadership Explorations

**Undergraduate (face-to-face unless otherwise noted)**

Business Statistics (ASU) online, face-to-face, flipped, hy-flex  
 Economic Development (UWM, UWSP)  
 Economic Growth (UWSP)  
 Empirical Macroeconomics (UWP)  
 Financial Institutions and Markets (UWP)  
 Financial Markets and Monetary Policy (UVA) synchronous online  
 Industrial Organization (UWP)  
 Intermediate Macro Theory (UWP, UWSP)  
 Introduction to International Economic Relations (UWM)  
 International Economics (ASU) study abroad  
 Introductory Econometrics (UVA & UWSP)  
 Introductory Economics (UWM)  
 Managerial Economics (UWSP) asynchronous online, face-to-face  
 Money and Banking (ASU, UWP) asynchronous online, face-to-face  
 Principles of Macroeconomics (ASU, UWP, UWSP) asynchronous online, face-to-face, hybrid, hy-flex  
 Principles of Microeconomics (ASU, UWM, UWP) asynchronous online, face-to-face

**CONSULTING, UNIVERSITY AND PROFESSIONAL SERVICE****Consulting**

Research Associate American Association of Actuaries, Fall 2022 – present  
 Research Associate at the ASU Seidman Institute - Salinas and Watsonville Airport Noise, Spring 2020  
 Cengage Faculty Partners  
 Pearson MyMathLab / MyStatLab Faculty Advisory Board

**Service to Arizona State University**

Department of Economics APLU Accelerating Adoption of Adaptive Courseware Grant Program, MindTap and Canvas Coordination, Summer 2020  
 Department of Economics Chair of the 'Flipped Classroom' Committee, Spring 2020  
 Trip Leader and Recruiter, International Economics in Europe 2019 Trip, Fall 2018 – Spring 2019.  
 ASU Innovation Collaborative Member Fall 2018 - ongoing  
 ASU Honors Thesis:  
   Zoe Mirviss, Fall 2018 and Spring 2019 (Supervisor)  
   Austin Gregory, Fall 2017 and Spring 2018 (Supervisor)  
   Carrie Harrison Spring 2018 (Committee Member)  
 Department of Economics Video Content Developer for Statistics for Managers  
 Department of Economics Lead Faculty Course Developer for the Cengage Adaptive Learning Project (Supported by a grant from the Gates Foundation and APLU), Spring - Fall 2017  
 Department of Economics Principles Redesign Project Co-coordinator (Supported by a grant from the Gates Foundation and APLU), ongoing

Department of Economics Undergraduate Assessment Committee

Department of Economics University of Zurich Exchange Program Coordinator, ongoing

Advisor for Student Organizations: Global Microfinance Brigades, ongoing

### **Service to the University of Wisconsin-Stevens Point**

UWSP Distance/On-Line Education Committee, 2013

Independent Studies Supervisor: Aaron Konichek, 2012

UWSP Economics Club Faculty Advisor, 2011-2013

UWSP SBE Student Awards Committee Member, 2011 - 2013

UWSP Economics Outreach Project Coordinator, 2011 - 2013

Trip Leader and Recruiter, China Business Internship Summer 2011 Trip, Fall 2010 – Spring 2011.

Author and Presenter, Central Wisconsin Economic Research Bureau, 3<sup>rd</sup> Quarter Special Report, 2010

### **Service to Professional Organizations and Community**

Interview for PBS Arizona, March 2018

Author of Questions and Judge for Arizona Council on Economic Education Competitions (ACEE)  
2015, 2016, 2017

Reviewer for Conferences:

World Finance Conference 2017, INFINITI 2016, 2015

Referee for Scientific Journals:

International Economic Journal, Journal of Financial Economic Policy, Journal of Statistics Education,  
Prompt: A Journal of Academic Writing Assignments, International Review of Economic Education

Session Chair

Decision Science Meetings 2016, Midwest Economics Association Meeting: 2012, 2011

Discussant at Professional Conferences:

Midwest Economics Association Meeting: 2012, 2011, 2010, 2009, 2007

Southern Economic Association Meeting: 2012, 2010, 2009, 2007

### **Invited Presentations**

“Engaging Learners through Active Learning in an Online Introductory Economics Course”, 2020 18th  
Annual St. Louis Fed Professors Conference

“Storytelling in Economics” Guest lecture for Introduction to Storytelling (THF 160), Arizona State  
University, Spring 2020 & Fall 2020

“Designed for student success – The active flipped classroom” University of Arizona Department of  
Economics, Spring 2018 (April 22<sup>nd</sup>, 2018)

“Designed for student success – The active flipped classroom”, Arizona State University Department of  
Economics Teaching Faculty Seminar, Spring 2018 with Dr. Joana Girante

“Using adaptive teaching modes in a hybrid class”, Arizona State University Department of Economics  
Teaching Faculty Seminar, Fall 2017

“Macroeconomics”, Economics Boot Camp, Arizona Council on Economic Education, Arizona CTE  
Embedded Academic, June 22<sup>nd</sup> 2016

“Clickers,” Arizona State University Department of Economics Teaching Faculty Seminar, April 29<sup>th</sup>, 2015

“The State of the US Economy after the Great Recession,” Presentation at Tewood – Tianjin Materials &  
Equipment Group Corporation, China, June 8, 2011

“Energy from Biomass: A European Perspective,” Presentation for LIFE Group (UWSP) Continuing  
Education, April 7, 2011

“The Green and Gold: Analysis of Biomass Use in Europe,” Central Wisconsin Economic Research Bureau  
Presentation, 3rd Quarter 2010

**Professional Organization Affiliations**

American Economic Association

**OTHER INTERESTS AND ACTIVITIES**

Assistant Coach Track and Field, University of Wisconsin-Milwaukee (NCAA-Division 1), 2003 – 2007

Member of the German National Bobsledding Team from 2000 - 2004

Member of the German National Track and Field Team (Javelin) from 1996 - 1997

## REFERENCES

Dr. Hamid Mohtadi  
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University of Wisconsin-Milwaukee

Dr. Scott Wallace  
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Professor & Graduate Director  
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