

Professor Alexander Zipper

CURRICULUM VITAE

January 2020

Department of Economics
University of Pretoria
Private Bag X20
Hatfield 0028
South Africa
Tel: 0027 12 420-3522
E-mail: alexander.zipper@up.ac.za
Website: <https://sites.google.com/site/alexzipper>

PERSONAL DATA

Date of Birth	June 21, 1970
Place of Birth	Berlin, Germany
Citizenships	South African; German

CURRENT POSITION	Full Professor, Department of Economics, University of Pretoria, South Africa (since 2011)
-------------------------	--

PREVIOUS FELLOWSHIPS	Fellow of the “Robust Finance” research group at the Center for Interdisciplinary Research, University of Bielefeld; Fellow at the Kiel Institute for the World Economy
-----------------------------	--

RESEARCH INTERESTS	Decision Theory, Game Theory, General Equilibrium Theory under Asymmetric Information, Asset Pricing, Financial Markets and Banking Regulation, Bayesian Learning under Ambiguity, Bounded Rationality
---------------------------	--

AWARD	Exceptional Academic Achiever 2017 University of Pretoria
--------------	---

ACADEMIC CAREER

2010- 2011	Research Chair, School of Economics and Business Sciences, University of the Witwatersrand, South Africa
------------	--

2007- 2010	Full Professor, Department of Economics and Econometrics, University of Johannesburg, South Africa
------------	--

- 2007 Visiting Lecturer at the Department of Economics, University of Leicester, UK
- 2006-2007 Senior Lecturer, School of Economics, University of Cape Town, South Africa
- 2003-2005 Post Doc Research Fellow at the *Sonderforschungsbereich 504*, Mannheim, Germany (Chairman: Professor Axel-Börsch Supan)
Participation in the Project: *Strategic Uncertainty in Economic Models*, (Head of the Project: Professor Jürgen Eichberger, University of Heidelberg, Germany).
- 1998–2003 Doctoral Studies in the Graduate Programme “Allocation on Financial Markets” at the Department of Economics, University of Mannheim, Germany
Dissertation (Dr. rer. pol.) *summa cum laude*, Dissertation Title: “*Contributions to the Theory of Solution Concepts for Strategic Games*” Advisor: Professor Martin Hellwig, Second Advisor: Professor Itzhak Gilboa
- 2001 Visiting Scholar at Department of Economics, University College London, United Kingdom (*Marie-Curie-Scholarship*)
- 1997 Master in Economics (“Diplom-Volkswirt”), Humboldt-University of Berlin, Germany, Grade: 1.5 (Best of class), Master thesis on “*The Hotelling Model with a General Cost Function*”

ASSOCIATE EDITOR

Mathematics and Financial Economics (since 2015)
ERSA (Economic Research Southern Africa) (2013-2015)

EDITORIAL BOARD MEMBER

Decision Analysis (since 2020)

REFEREE FOR

American Economic Review
American Journal of Political Science
Applied Mathematics and Computation
B.E. Journal of Economic Analysis & Policy
British Journal of Mathematical and Statistical Psychology
Econometrica
Economics Letters
Economic Modelling
Economic Theory
Economics Bulletin

Emerging Markets Finance and Trade
Games and Economic Behavior
Insurance: Mathematics and Economics
International Journal of Approximate Reasoning
International Review of Economics and Finance
Journal of Banking and Finance
Journal of Economic Behavior and Organization
Journal of Economic Dynamics and Control
Journal of Economic Surveys
Journal of Empirical Finance
Journal of Evolutionary Economics
Journal of Mathematical Economics
Journal of Philosophy
Journal of Risk and Uncertainty
Mathematical Social Sciences
North American Journal of Economics and Finance
Psychological Review
South African Journal of Economics
South African Journal of Management and Economic Sciences
Synthese
The American Economist
Theory and Decision
Transactions on Cloud Computing

PUBLICATIONS IN BOOKS

- [1] “Subjective life expectancy,” with Nicky Nicholls, Chapter in the *Wiley Blackwell Encyclopedia of Adulthood and Aging* (2015) Krauss Whitbourne, Susan. (Ed.), Wiley-Blackwell
- [2] “Divergent probabilistic judgments under Bayesian learning with non-additive beliefs,” Chapter (p. 346) in the *Encyclopedia of the Sciences of Learning* (2012) Seel, Norbert M. (Ed.), Springer

PUBLICATIONS IN JOURNALS

- [1] Zimper, A. and N. Nicholls (2020) “Choosing the agent's group identity in a trust game with delegated decision making,” *Journal of Public Economic Theory*, **22**, 220-244.
- [2] Assa, H. and A. Zimper (2018) “Preferences over all random variables: Incompatibility of convexity and continuity,” *Journal of Mathematical Economics*, **75**, 71-83.
- [3] Zimper, A. and W. Ma (2017) “Bayesian learning with multiple priors and non-vanishing ambiguity,” *Economic Theory*, **64**, 409-447.
- [4] Zimper, A. (2016) “Banks versus asset markets. A response to Kucinskas,” *Economics Letters*, **147**, 174-176.

- [5] Groneck, M., Ludwig, A., and A. Zimper (2016) "A life-cycle model with ambiguous survival beliefs," *Journal of Economic Theory*, **162**, 137-180.
- [6] Nicholls, N., Romm, A., and A. Zimper (2015) "The impact of statistical learning on violations of the sure-thing principle," *Journal of Risk and Uncertainty*, **50**, 97-115.
- [7] Zimper, A. (2015) "Bank deposit contracts versus financial market participation in emerging economies," *Emerging Markets Finance and Trade*, **51**, 525-536.
- [8] Ludwig, A. and A. Zimper (2014) "Biased Bayesian learning with an application to the risk-free rate puzzle," *Journal of Economic Dynamics and Control*, **39**, 79-97.
- [9] Zimper, A. (2014) "On the impossibility of insider trade in rational expectations equilibria," *North American Journal of Economics and Finance*, **28**, 109-118.
- [10] Zimper, A. (2014) "The minimal confidence levels of Basel capital regulation," *Journal of Banking Regulation*, **12**, 129-143.
- [11] Zimper, A. (2013) "On the welfare equivalence of asset markets and banking in Diamond Dybvig economies," *Economics Letters*, **121**, 356-359.
- [12] Ludwig, A. and A. Zimper (2013) "A decision-theoretic model of asset-price underreaction and overreaction to dividend news," *Annals of Finance*, **9**, 625-665.
- [13] Ludwig, A. and A. Zimper (2013) "A parsimonious model of subjective life expectancy," *Theory and Decision*, **75**, 519-542.
- [14] Zimper, A. (2013) "The emergence of "fifty-fifty" probability judgments through Bayesian updating under ambiguity," *Fuzzy Sets and Systems*, **223**, 72-88.
- [15] Zimper, A. (2013) "Optimal liquidity provision through a demand deposit scheme: The Jacklin critique revisited," *German Economic Review*, **14**, 89-107.
- [16] Schmidt, U. and A. Zimper (2012) "Explaining the harmonic sequence paradox," *British Journal of Mathematical and Statistical Psychology*, **65**, 322-333.
- [17] Zimper, A. (2012) "Asset pricing in a Lucas fruit-tree economy with the best and worst in mind," *Journal of Economic Dynamics and Control*, **36**, 610-628.
- [18] Zimper, A. and S. Hassan (2012) "Can industry regulators learn collusion structures from information-efficient asset markets?," *Economics Letters*, **116**, 1-4.
- [19] Seedat, S. and A. Zimper (2012) "Existence of speculative bubbles when time-horizons are finite," *Economics Bulletin*, **32(1)**, 251-259.
- [20] Danan, E., Guerdjikova, A., and A. Zimper (2012) "Indecisiveness aversion and preference for commitment," *Theory and Decision*, **72**, 1-13.
- [21] Zimper, A. (2011) "Do Bayesians learn their way out of ambiguity?," *Decision Analysis*, **8**, 269-285.
- [22] Zimper, A. (2011) "Re-examining the law of iterated expectations for Choquet decision makers," *Theory and Decision*, **71**, 669-677.
- [23] Zimper, A. (2010) "A canonical interpretation of propositions as events," *International Journal of Economic Theory*, **6**, 327-339.

- [24] Zimper, A. (2009) "An epistemic model of an agent who does not reflect on reasoning processes," *Mathematical Social Sciences*, **58**, 290-309.
- [25] Zimper, A. and A. Ludwig (2009) "On attitude polarization under Bayesian learning with non-additive beliefs," *Journal of Risk and Uncertainty*, **39**, 181-212.
- [26] Zimper, A. (2009) "Half empty, half full and why we can agree to disagree forever," *Journal of Economic Behavior and Organization*, **71**, 283-299.
- [27] Zimper, A. (2008) "Revisiting independence and stochastic dominance for compound lotteries," *The B.E. Journal of Theoretical Economics*: Vol. **8**: Iss. 1 (Topics), Article 12.
- [28] Guerdjikova, A. and A. Zimper (2008) "Flexibility of choice versus reduction of ambiguity," *Social Choice and Welfare*, **30**, 507-526.
- [29] Schmidt, U. and A. Zimper (2007) "Security- and potential level preferences with thresholds," *Journal of Mathematical Psychology*, **51**, 279-289.
- [30] Zimper, A. (2007) "A fixed point characterization of the dominance-solvability of lattice games with strategic substitutes," *International Journal of Game Theory*, **36**, 107-117.
- [31] Zimper, A. (2007) "Strategic games with security- and potential level players," *Theory and Decision*, **63**, 53-78.
- [32] Zimper, A. (2006) "Assessing the likelihood of panic-based bank runs," *The B.E. Journal of Theoretical Economics*: Vol. **6**: Iss. 1 (Contributions), Article 9.
- [33] Zimper, A. (2006) "Uniqueness conditions for strongly point-rationalizable solutions to games with metrizable strategy sets," *Journal of Mathematical Economics*, **42**, 729-751.
- [34] Ludwig, A. and A. Zimper (2006) "Investment behavior under ambiguity: The case of pessimistic decision makers," *Mathematical Social Sciences*, **52**, 111-130.
- [35] Zimper, A. (2006) "A note on the equivalence of rationalizability concepts in generalized nice games," *International Game Theory Review*, **8**, 669-674.
- [36] Ludwig, A. and A. Zimper (2006) "Rational expectations and ambiguity: A comment on Abel (2002)," *Economics Bulletin*, **4(2)**, 1-15.
- [37] Zimper, A. (2005) "Equivalence between best responses and undominated strategies: A generalization from finite to compact strategy sets," *Economics Bulletin*, **3(7)**, 1-6.