

ECONOMIC STUDIES
DEPARTMENT OF ECONOMICS
SCHOOL OF BUSINESS, ECONOMICS AND LAW
UNIVERSITY OF GOTHENBURG
253

**Electoral Cycles, Conflict, Crime, and
Pro-environmental Behavior**

Jakob Enlund



**UNIVERSITY OF
GOTHENBURG**

ISBN 978-91-88199-65-2 (printed)
ISBN 978-91-88199-66-9 (pdf)
ISSN 1651-4289 (printed)
ISSN 1651-4297 (online)

**Printed in Sweden,
Stema 2022**



Till Hillevi, Ester och Liv

ACKNOWLEDGEMENTS

This thesis, and the incredible journey of writing it, would have been vastly different without my three supervisors. Their good sense of judgement, quality as researchers, reliability, and conscientiousness, are all qualities I have benefited greatly from in this work.

I'm particularly grateful to my main supervisor, Randi Hjalmarsson. She certainly has all the qualities above, and many more. However, when contemplating choice of main supervisor in the second year of my PhD, I was above all looking for someone who could combine these qualities with a high degree of skepticism and, even more importantly, a natural inclination and ability to communicate such skepticism clearly. In the early days of writing, I would often exit her office having my vague research ideas rigorously scrutinized and at least half of them refuted with sound reasoning and a liberating frankness. Always with kindness and respect, and always with the best of intentions for my thesis and research agenda. To me, this is exactly how the scientific process and academia should look like. I have appreciated her wise guidance and support immensely, and it greatly improved the thesis. I'm also very grateful to my second supervisor, Måns Söderbom, for always giving thoughtful feedback and excellent guidance at every stage of thesis writing and at all levels of abstraction. I'm fortunate to have had a supervisor that is more than willing to dive deep into econometric details at any time. Last, but certainly not least, I would like to thank my co-author and third supervisor Fredrik Carlsson. His constant support and belief in my ideas and abilities have been greatly appreciated, and it had a large impact on this thesis and my PhD experience in general. The department is fortunate to have these three people, as researchers and colleagues. It has been a true privilege working under their supervision.

I would also like to thank my brilliant friend and co-author Love Christensen. When writing with a friend and researcher from a different discipline, joint working sessions easily derail into discussions about everything from music and pol-

itics to broader epistemological questions in the social sciences. This was great fun and still remarkably productive.

This thesis probably would have turned out very different if it wasn't for my project partner, co-author, and friend David Andersson. I have learnt immensely through the years of working with him about everything from project management and public procurement to research and app-development. I'm also thankful to Ross Linscott for his incredible perseverance and important work and assistance related to the third chapter, which could not have been finalized without him.

The thesis has also benefited from great feedback by the discussants at the final seminars for each chapter; Laura Mayoral, Ola Olsson, and Cristina Gravert. In addition, I'm indebted to many people for generously commenting on my work at various seminars, conferences, or in the lunchroom, in particular Arne Bigsten, Anna Bindler, Andreas Dzemski, Claes Ek, Olof Johansson-Stenman, Annika Lindskog, Andreea Mitrut, Katarina Nordblom, Eva Ranehill, Joakim Ruist, Abijeeth Singh, Joseph Vecchi, and Karl Wärneryd. I also thank Joyce Bond and Debbie Axlid for excellent proofreading of the chapters.

The general research environment at the economics department in Gothenburg is very friendly, nonhierarchical, and open-minded. Not only has this made the whole PhD experience very enjoyable, it's also an important competitive advantage for the department and particularly great for a curious PhD student. It has been a privilege to be able to wander down the corridor with a vague research idea or a technical econometric problem and be met by so many welcoming, knowledgeable, and friendly colleagues that are willing to generously donate their time.

I've also appreciated the countless discussions and interactions with all the PhD students over the years. I would especially like to thank those in my own cohort: Lina Andersson, Andrea Berggren, Louise Jeppsson, Lisa Norrgren, and Ruijie Tian.

The backbone of the organization is the administrative staff and without their work, not much would get done. I would especially like to thank Katarina Forsberg, Lars Magnusson, Selma Oliviera, Margareta Ransgård, Ann-Christin Räätäri Nyström, and Maria Siirak for excellent support over the years. I also thank Pelle Ahlerup, Hans Bjurek, and Per-Åke Andersson for support in my development as a teacher.

This dissertation work was generously supported by the Anniversary Foundation of the School of Business, Economics and Law, Donation Board Scholarships at the University of Gothenburg, Kungliga Vetenskaps- och Vitterhets-

Samhället, the Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning (Formas), and the Swedish-French Foundation.

Writing a thesis involves an incredible amount of unscheduled time devoted to thinking and writing by yourself. As many PhD students will agree to, an important part of thesis writing is therefore to stay sane and have proper breaks. To this end, I'm fortunate to have such good friends who generally do not care a lot about social science research. An important exception is Aron Westholm, who since a couple of decades has been a great friend and wise conversational partner on research related topics. I'm also grateful to many friends for good hang outs with absolutely no research related talk: Erik Wikén and Erik Toresson for good times and well-needed remote coffee breaks during the pandemic; Pontus Palmgren for great company particularly during paternal leave; Oscar Brask, Johanna Hellqvist, and Mathias Albinsson for great times in the rehearsal space and the studio that were incredibly effective at taking my mind off research; and many more...

I'm also grateful to my parents, brother, sister, and extended family for all the support and encouragement, throughout life but also during thesis writing. In particular, Ann-Sofie, Gunnar, Helena, and Ulf have all been fantastic and generous grandparents during the later years of writing, and this has certainly helped.

Hillevi Duus, my partner in life, has been amazingly patient, supportive and encouraging. I'm deeply grateful for everything she has done to help getting this thesis finished, from constantly being ready to discuss different aspects of the research to sometimes sacrificing personal endeavours. Finally, my deepest gratitude in life is our two amazing daughters Ester and Liv who came to be during these years. Come to think of it however, their contribution to this thesis is strictly negative. I love them to death.

Ramsberg, July 2022

Jakob Enlund

Contents

| | |
|---|-------------|
| Introduction | i |
| Contents | vi |
| List of Figures | x |
| List of Tables | xiii |
| INTRODUCTION | 1 |
| 1 ELECTORAL CYCLES, FOREIGN POLICY AND CONFLICT MITIGATION: EVIDENCE FROM CONTRIBUTORS TO UN PEACEKEEPING OPERATIONS | 5 |
| 1.1 Introduction | 6 |
| 1.2 Background on UN Peacekeeping Operations | 13 |
| 1.3 Data | 14 |
| 1.3.1 Conflict Data | 15 |
| 1.3.2 Peacekeeping Data | 16 |
| 1.3.3 Election Data | 17 |
| 1.3.4 The Dyadic Contributor-Conflict Panel | 18 |
| 1.3.5 The Conflict Panel | 20 |
| 1.4 Electoral Cycles and Troop Deployments | 23 |
| 1.4.1 Empirical Strategy | 23 |
| 1.4.2 Deployments and Domestic Elections | 25 |
| 1.4.3 Deployments and Elections in Other Contributing Countries | 27 |
| 1.5 Electoral Cycles and Conflict Mitigation | 29 |
| 1.5.1 Empirical Strategy | 29 |
| 1.5.2 Elections and Conflict Intensity | 31 |
| 1.5.3 Elections and Total Number of Troops | 34 |
| 1.6 Interpretation and Further Analysis | 36 |
| 1.6.1 Elections in Troop-Contributing Countries and Aid Flows . | 38 |

| | | |
|----------|---|------------|
| 1.7 | Concluding Remarks | 40 |
| 1.A | Appendix | 42 |
| 1.B | Are Larger Contributors More Affected by Elections? | 62 |
| 2 | ECHOES OF VIOLENT CONFLICT: THE EFFECT OF THE ISRAELI-PALESTINIAN CONFLICT ON HATE CRIMES IN THE UNITED STATES | 65 |
| 2.1 | Introduction | 66 |
| 2.2 | The Israeli-Palestinian Conflict and Its Religious and Ethnic Dimensions | 70 |
| 2.3 | Data | 71 |
| 2.3.1 | Hate Crime Data | 72 |
| 2.3.2 | Data on the Israeli-Palestinian Conflict | 74 |
| 2.3.3 | Conflict News Data and its Association with Conflict Fatalities | 78 |
| 2.4 | Empirical Strategy | 81 |
| 2.4.1 | Controls | 83 |
| 2.5 | Does the Israeli-Palestinian Conflict Trigger Hate Crime? | 85 |
| 2.5.1 | The Effect of Conflict Fatalities on Hate Crime | 85 |
| 2.5.2 | The Effect of Conflict News on Hate Crime | 87 |
| 2.5.3 | Heterogeneity of Media Reporting and Hate Crimes | 89 |
| 2.5.4 | Sensitivity Analysis | 94 |
| 2.5.5 | Retaliatory Motive or Conflict Salience? | 97 |
| 2.6 | Concluding Remarks | 97 |
| 2.A | Appendix | 100 |
| 3 | INDIVIDUAL CARBON FOOTPRINT REDUCTION: EVIDENCE FROM PRO-ENVIRONMENTAL USERS OF A CARBON CALCULATOR | 125 |
| 3.1 | Introduction | 126 |
| 3.2 | The Carbon Calculator | 130 |
| 3.2.1 | Estimating the Carbon Footprint | 130 |
| 3.2.2 | Features in the App | 131 |
| 3.2.3 | How Can Users Reduce Their Carbon Footprint? | 133 |
| 3.2.4 | How Can the App Influence Behavior? | 133 |
| 3.3 | Data | 135 |
| 3.4 | Empirical Strategy | 142 |
| 3.5 | Results | 144 |
| 3.6 | Conclusions | 149 |
| 3.A | Appendix | 152 |

List of Figures

| | Page |
|-------|--|
| 1.1 | Size and speed of deployments 21 |
| 1.2 | Troop deployments and domestic elections 26 |
| 1.3 | Deployments and elections in other contributing countries 30 |
| 1.4 | Battle deaths and elections 33 |
| 1.5 | One-sided violence against civilians and elections in top contrib- utors 35 |
| 1.6 | Electoral cycles and total number of troops deployed 37 |
| 1.A.1 | Deployments and elections: Sensitivity analysis 50 |
| 1.A.2 | Deployments and elections: Alternative models and samples . . 51 |
| 1.A.3 | Electoral cycles and battle deaths: Sensitivity analysis 56 |
| 1.A.4 | Battle deaths and top contributor elections: Alternative model specifications 57 |
| 1.A.5 | Elections and one-sided violence against civilians: Sensitivity analysis 58 |
| 1.B.1 | Elections and deployments: Are larger contributors more affected? 64 |
| 2.1 | Number of anti-Jewish and anti-Islamic hate crimes in the United States aggregated per month 73 |
| 2.2 | Number of conflict fatalities and minutes of conflict news per month 75 |
| 2.3 | The effect of conflict fatalities on hate crime 86 |
| 2.4 | News on the Israeli-Palestinian conflict and hate crimes 89 |
| 3.1 | Main sections and features of the mobile application 132 |
| 3.2 | Data availability by user group 142 |
| 3.3 | App installation and carbon footprints 145 |
| 3.4 | App installation and carbon footprints in four consumption cat- egories 146 |

| | | |
|-------|---|-----|
| 3.A.1 | App activity among post-treatment users in sample | 152 |
| 3.A.2 | Number of app engagements among post-treatment users in sam- ple | 153 |

List of Tables

| | Page |
|---|------|
| 1.1 Contributor-conflict panel: Summary statistics | 19 |
| 1.2 Conflict panel: Summary statistics | 22 |
| 1.A.1 Data on conflicts and conflict-related fatalities | 43 |
| 1.A.2 Data on conflicts, missions, contributors, and troop deployments | 44 |
| 1.A.3 Nontoken, distant and democratic contributors to UN peace- keeping operations, 1990–2019 | 45 |
| 1.A.4 The effect of elections on troop deployments | 46 |
| 1.A.5 The effect of elections on troop deployments: Monthly election indicators | 47 |
| 1.A.6 Elections and troop deployments: Restricted sample and bootstrap | 49 |
| 1.A.7 The effect of top contributor elections on battle deaths | 52 |
| 1.A.8 The effect of top contributor elections on battle deaths: Monthly election indicators | 53 |
| 1.A.9 Elections and battle deaths: Inference based on a bootstrap | 55 |
| 1.A.10 Electoral cycles, deployments, and conflict fatalities using yearly panels | 60 |
| 1.A.11 The effect of electoral cycles on aid | 61 |
| 1.B.1 Elections and deployments: Are larger contributors more affected? | 63 |
| 2.1 Conflict fatalities and US media reporting, by conflict period . . | 77 |
| 2.2 Effect of fatal attacks on conflict news content | 80 |
| 2.3 The effect of conflict fatalities on hate crime | 86 |
| 2.4 News on the Israeli-Palestinian conflict and hate crimes | 88 |
| 2.5 Effects of different news content on hate crime | 91 |
| 2.6 Effect on violent and nonviolent hate crimes | 93 |

| | | |
|--------|---|-----|
| 2.A.1 | Seasonal variation in hate crimes, conflict victims and conflict news in 2000 – 2016, excluding six months following the 9/11 attacks | 101 |
| 2.A.2 | Hate crimes against Jews and Muslims in 2000 – 2016, excluding six months after 9/11 | 102 |
| 2.A.3 | Descriptive statistics | 103 |
| 2.A.4 | Examples of news stories on the Israeli-Palestinian conflict | 104 |
| 2.A.5 | Holidays and events included as controls | 105 |
| 2.A.6 | The effect of conflict fatalities on hate crime | 106 |
| 2.A.7 | Nonlinear effects of conflict fatalities on hate crime and conflict news | 107 |
| 2.A.8 | The effect of conflict fatalities on placebo hate crime categories . | 108 |
| 2.A.9 | The effect of conflict news on hate crime: Lag specification | 109 |
| 2.A.10 | Nonlinear effects of conflict news on hate crimes | 110 |
| 2.A.11 | The effect of conflict news on placebo hate crime categories . . . | 111 |
| 2.A.12 | Sensitivity checks: Dropping states | 112 |
| 2.A.13 | Sensitivity checks: Dropping conflict periods | 113 |
| 2.A.14 | Sensitivity checks: Violent conflict news and dropping conflict periods | 115 |
| 2.A.15 | Sensitivity checks: Introducing controls | 116 |
| 2.A.16 | Jihadist terrorist attacks targeting US citizens in 2000 – 2016, excluding six months after 9/11 | 118 |
| 2.A.17 | Sensitivity checks: Model specification | 119 |
| 2.A.18 | Sensitivity checks: Panel or lag structure | 121 |
| 2.A.19 | Sensitivity checks: Agency robustness | 122 |
| 2.A.20 | Sensitivity checks: Main results and future larger attacks | 123 |
| 2.A.21 | Sensitivity checks: Main results and future extensive coverage of attacks | 124 |
| 3.1 | User characteristics | 137 |
| 3.2 | Manually re-categorized transactions before and after treatment . | 139 |
| 3.3 | Summary statistics | 142 |
| 3.4 | App installation and carbon footprints: Main results | 147 |
| 3.5 | App installation and carbon footprints: Mechanisms and robustness | 148 |
| 3.A.1 | App activity in treatment group | 152 |
| 3.A.2 | User characteristics: Treatment group and pre-2020 users without post-treatment data | 154 |

3.A.3 App installation and carbon footprint: Total footprint and four
sub-categories 155

3.A.4 The carbon calculator and carbon footprints: Sensitivity 157

INTRODUCTION

This thesis consists of three self-contained chapters. The first two focus on violent conflicts: international collective action to mitigate them and their violent and international spill-over effects. The third chapter focus on climate change and examines efforts of individual consumers to mitigate their own impact on it. What follows is a short introduction and summary of each chapter.

Studying violent conflicts is not hard to motivate. Apart from causing tremendous human suffering, violent conflicts are an important impediment to economic development and poverty reduction, and increasingly so when looking ahead. Although global poverty is expected to decline, it has been projected that by 2030, two-thirds of the world's poor will live in countries affected by conflict and fragility (Corral et al., 2020). In addition, violent conflicts can be spatially contagious and have increasingly global ramifications. This makes political stability and law enforcement capability at the domestic or regional level an ever more important global public good, offering partially nonrival and nonexcludable benefits to a large swath of the planet (Buchholz and Sandler, 2021). The first two chapters relate to these international dimensions of violent conflicts.

In the first chapter, **Electoral Cycles, Foreign Policy, and Conflict Mitigation: Evidence from Contributors to UN Peacekeeping Operations**, focus is on UN peacekeeping operations, a primary vehicle through which the global community can act collectively to curb conflicts. Absent a standing army, the UN relies on voluntary and timely troop contributions from member states to each mission. Operation success therefore depends importantly on countries' willingness to supply troops and the efficacy of those troops to mitigate conflict. Because of the difficulty for researchers in this field to disentangle correlation from causation, conclusive evidence is lacking on both the determinants of troop contributions and the efficacy of deployed troops to mitigate conflict. By exploiting how domestic electoral concerns affect deployment decisions in troop-sending countries and overall mission implementation, I can shed new light on both of these aspects.

The main idea underlying the empirical analyses stems from the political economy literature on electoral cycles, or political business cycles, that studies the tendency of incumbent politicians to time policy implementation to maximize chances of reelection. One theoretical rationale commonly proposed for this behavior, formulated in seminal papers by Nordhaus (1975) and MacRae (1977), is that voters tend to be short-sighted and uninformed about the full consequences of different policy alternatives. Hence, when the incumbent politician is approaching election, she will tend to avoid policies associated with short-term costs and long-term gains, and instead focus on policies with this inter-temporal trade-off reversed. While electoral cycles are well-known and studied mainly with regard to domestic and fiscal policy, it is a conceptual framework less applied in the foreign policy context. I apply it to countries' contributions to UN peacekeeping operations based on a simple observation of contributor incentives: in cases where the conflict addressed is not imposing an immediate and salient threat to the contributing country, troop contributions are primarily associated with short-term salient costs or risks, while offering benefits that are mainly long-term and uncertain.

I document electoral cycles in troop contributions to UN peacekeeping operations and examine their consequences for mission and conflict outcomes. Using monthly data on all countries' contributions to UN missions between 1990 and 2019 that operate in the midst of fighting, I find that a national election substantially decreases the probability of having any troops deployed and the expected number of troops on the ground. For the most important troop-contributors, defined as contributing in the top quartile in my sample (≥ 915 troops), national elections also decrease deployments from other contributors, decrease overall mission capacity, and seem to severely hamper conflict mitigation in that increases battle-related fatalities. These results suggest that domestic electoral concerns can severely hamper international collective action to mitigate conflict.

In the second chapter, **Echoes of Violent Conflict: the Effect of the Israeli-Palestinian Conflict on Hate Crimes in the United States**, which is co-authored with Love Christensen, I shift my focus to the consequences of conflict, studying violent and criminal spill-over effects. Specifically, we ask if social identity ties, such as ethnic ties, facilitate the spread of violent conflict. Since 2010, 31 countries have experienced ethnic civil conflicts, with more than 25 battle-related deaths per year in each of these countries. We estimate that up to almost half a billion people have ethnic ties to these conflicts but reside in countries not involved in the conflicts. Past research has shown that conflicts are more likely to spill over into other regions or countries when ethnic ties exist (e.g. Black, 2013).

One explanation is that violent conflict abroad generates animosity and induces violence at home towards groups with identity ties to the conflict. We provide novel causal evidence for this specific transmission channel by focusing on one of the most long-standing and divisive violent conflicts fought along ethnic and religious lines in the postwar era: the Israeli-Palestinian conflict.

We assess whether the Israeli-Palestinian conflict causes hate crime towards associated ethno-religious groups in the United States, American Jews and Muslims. Since the groups associated with conflict actors in the Israeli-Palestinian conflict map onto distinct hate crime categories, anti-Jewish and anti-Islamic hate crime, this makes the conflict well suited for examining social identities as a channel of conflict spillover. Using daily data between 2000-2016, we measure the timing, intensity and instigator in the conflict using the number of conflict fatalities and U.S. mass media coverage of the conflict. Analyses using both conflict measures find that conflict events trigger hate crimes in the following days following a retaliatory pattern: Anti-Jewish hate crimes increase after Israeli attacks and anti-Islamic hate crimes increase after Palestinian attacks.

Our findings show that victimization transcends the locality of the conflict, implying that violent conflict may be more costly than existing research suggests. We, thus, also emphasize a largely overlooked consequence of violent conflict: its potential to induce violent criminal behavior in settings far beyond its vicinity.

In the third chapter, **Individual Carbon Footprint Reduction: Evidence from Pro-environmental Users of a Carbon Calculator**, which is co-authored with David Andersson and Fredrik Carlsson, focus is on climate change and efforts of pro-environmental individuals to reduce their impact on it. To reach national and multinational goals such as the Paris Accord or Agenda 2030, extensive changes in behavior are needed. There is a large consensus, particularly among economists, that in a first-best world most of these changes would result from internationally coordinated economic policies such as a carbon tax coupled with technological development. However, because standard policies have not been stringent enough attention has been given to alternative approaches to influence the behavior of consumers. These often rely on the assumption that consumers have pro-social or pro-environmental preferences (Andreoni, 1990; Kotchen and Moore, 2007), and are willing to make costly sacrifices to reduce the environmental impact of their consumption.

We provide the first estimates of how pro-environmental consumers reduce their total carbon footprint using a carbon calculator that covers all financial transactions. We use data from users of a carbon calculator that includes weekly estimates of users' consumption-based carbon-equivalent emissions based on de-

tailed financial statements, official registers, and self-reported life-style factors. The calculator is designed to induce behavioral change and gives users detailed information about their footprint, and includes social comparisons, and goal-setting options. By using a robust difference-in-differences analysis with staggered adoption of the calculator, we estimate that users decrease their carbon footprint by around 10 percent in the first few weeks, but over the next few weeks, the reduction fades. Further analysis suggests that the carbon footprint reduction is driven by a combination of a shift from high- to low-emitting consumption categories and a temporary decrease in overall spending, and not by changes in any specific consumption category.

Bibliography

- Abadie, A. and J. Gardeazabal (2003). The economic costs of conflict: A case study of the basque country. American Economic Review 93(1), 113–132.
- Aidt, T. S., F. Alborno, and E. Hauk (2021). Foreign influence and domestic policy. Journal of Economic Literature 59(2), 426–87.
- Akhmedov, A. and E. Zhuravskaya (2004). Opportunistic political cycles: test in a young democracy setting. The quarterly journal of economics 119(4), 1301–1338.
- Al-Ubaydli, O., J. A. List, D. LoRe, and D. Suskind (2017). Scaling for economists: Lessons from the non-adherence problem in the medical literature. Journal of Economic Perspectives 31(4), 125–44.
- Alesina, A. (1988). Macroeconomics and politics. NBER macroeconomics annual 3, 13–52.
- Allcott, H. (2011). Social norms and energy conservation. Journal of Public Economics 95(9-10), 1082–1095.
- Allcott, H. and T. Rogers (2014). The short-run and long-run effects of behavioral interventions: Experimental evidence from energy conservation. American Economic Review 104(10), 3003–37.
- Allcott, H. and D. Taubinsky (2015). Evaluating behaviorally motivated policy: Experimental evidence from the lightbulb market. American Economic Review 105(8), 2501–38.
- Andersson, D. (2020). A novel approach to calculate individuals’ carbon footprints using financial transaction data—app development and design. Journal of Cleaner Production, 120396.
- Andor, M. A., A. Gerster, and S. Sommer (2020). Consumer inattention, heuristic thinking and the role of energy labels. The Energy Journal 41(1).

-
- Andreoni, J. (1990). Impure altruism and donations to public goods: A theory of warm-glow giving. The Economic Journal 100(401), 464–477.
- Angrist, J. D. and J.-S. Pischke (2008). Mostly Harmless Econometrics: An Empiricist's Companion. Princeton University Press.
- Annen, K. and S. Strickland (2017). Global samaritans? donor election cycles and the allocation of humanitarian aid. European Economic Review 96, 38–47.
- Asensio, O. I. and M. A. Delmas (2015). Nonprice incentives and energy conservation. Proceedings of the National Academy of Sciences 112(6), E510–E515.
- Atkin, D., E. Colson-Sihra, and M. Shayo (2021). How do we choose our identity? a revealed preference approach using food consumption. Journal of Political Economy 129(4), 1193–1251.
- Baca-Motes, K., A. Brown, A. Gneezy, E. A. Keenan, and L. D. Nelson (2013). Commitment and behavior change: Evidence from the field. Journal of Consumer Research 39(5), 1070–1084.
- Bara, C. and L. Hultman (2020). Just different hats? comparing un and non-un peacekeeping. International peacekeeping 27(3), 341–368.
- Beardsley, K. (2011). Peacekeeping and the contagion of armed conflict. The Journal of Politics 73(4), 1051–1064.
- Beardsley, K. and K. S. Gleditsch (2015). Peacekeeping as conflict containment1. International Studies Review 17(1), 67–89.
- Beber, B., M. J. Gilligan, J. Guardado, and S. Karim (2019). The promise and peril of peacekeeping economies. International Studies Quarterly 63(2), 364–379.
- Bellamy, A. J. and P. D. Williams (2013). Providing peacekeepers: the politics, challenges, and future of United Nations peacekeeping contributions. OUP Oxford.
- Bellemare, M. F. and C. J. Wichman (2020). Elasticities and the inverse hyperbolic sine transformation. Oxford Bulletin of Economics and Statistics 82(1), 50–61.
- Birch, S., U. Daxecker, and K. Höglund (2020). Electoral violence: An introduction.
- Bjelle, E. L., K. Steen-Olsen, and R. Wood (2018). Climate change mitigation potential of norwegian households and the rebound effect. Journal of Cleaner Production 172, 208–217.

-
- Black, N. (2013). When have violent civil conflicts spread? introducing a data set of substate conflict contagion. Journal of Peace Research 50(6), 751–759.
- Blattman, C. and E. Miguel (2010). Civil war. Journal of Economic literature 48(1), 3–57.
- Bohn, F. and F. J. Veiga (2021). Political forecast cycles. European Journal of Political Economy 66, 101934.
- Bonan, J., C. Cattaneo, G. d’Adda, and M. Tavoni (2020). Can we make social information programs more effective? the role of identity and values.
- Bonan, J., C. Cattaneo, G. d’Adda, and M. Tavoni (2021). Can social information programs be more effective? the role of environmental identity for energy conservation. Journal of Environmental Economics and Management 108, 102467.
- Borusyak, K., X. Jaravel, and J. Spiess (2021). Revisiting event study designs: Robust and efficient estimation. arXiv preprint arXiv:2108.12419.
- Bosker, M. and J. de Ree (2014). Ethnicity and the spread of civil war. Journal of Development Economics 108, 206–221.
- Boutton, A. and V. D’Orazio (2020). Buying blue helmets: The role of foreign aid in the construction of un peacekeeping missions. Journal of peace research 57(2), 312–328.
- Bove, V. and L. Elia (2011). Supplying peace: Participation in and troop contribution to peacekeeping missions. Journal of Peace Research 48(6), 699–714.
- Bove, V. and L. Elia (2018). Economic development in peacekeeping host countries. CESifo Economic Studies 64(4), 712–728.
- Buchanan, K., R. Russo, and B. Anderson (2015). The question of energy reduction: The problem (s) with feedback. Energy Policy 77, 89–96.
- Buchholz, W. and T. Sandler (2021, June). Global public goods: A survey. Journal of Economic Literature 59(2), 488–545.
- Buhaug, H. and K. S. Gleditsch (2008). Contagion or confusion? why conflicts cluster in space. International Studies Quarterly 52(2), 215–233.
- Burgess, R., M. Hansen, B. A. Olken, P. Potapov, and S. Sieber (2012). The political economy of deforestation in the tropics. The Quarterly journal of economics 127(4), 1707–1754.

-
- Byers, B. D. and J. A. Jones (2007). The impact of the terrorist attacks of 9/11 on anti-islamic hate crime. Journal of Ethnicity in Criminal Justice 5(1), 43–56.
- Callaway, B. and P. H. Sant’Anna (2021). Difference-in-differences with multiple time periods. Journal of Econometrics 225(2), 200–230.
- Cameron, A. C., J. B. Gelbach, and D. L. Miller (2008). Bootstrap-based improvements for inference with clustered errors. The Review of Economics and Statistics 90(3), 414–427.
- Carlsson, F., C. Gravert, O. Johansson-Stenman, and V. Kurz (2021). The use of green nudges as an environmental policy instrument. Review of Environmental Economics and Policy 15(2), 216–237.
- Carlsson Kanyama, A., J. Nässén, and R. Benders (2021). Shifting expenditure on food, holidays, and furnishings could lower greenhouse gas emissions by almost 40%. Journal of Industrial Ecology 25(6), 1602–1616.
- Carnegie, A. and C. Mikulaschek (2020). The promise of peacekeeping: protecting civilians in civil wars. International Organization 74(4), 810–832.
- Cazals, A. and A. Sauquet (2015). How do elections affect international cooperation? evidence from environmental treaty participation. Public Choice 162(3–4), 263–285.
- Chetty, R., A. Looney, and K. Kroft (2009). Salience and taxation: Theory and evidence. American Economic Review 99(4), 1145–77.
- Cialdini, R. B. (2003). Crafting normative messages to protect the environment. Current Directions in Psychological Science 12(4), 105–109.
- Cinelli, C., A. Forney, and J. Pearl (2020). A crash course in good and bad controls. SSRN Working Paper No. 3689437.
- Cipullo, D. and A. Reslow (2021). Electoral cycles in macroeconomic forecasts.
- Coleman, K. P. (2013). Token troop contributions to united nations peacekeeping operations. Providing peacekeepers: The politics, challenges, and future of United Nations peacekeeping contributions, 47–67.
- Collier, P., A. Hoeffler, and M. Söderbom (2008). Post-conflict risks. Journal of Peace Research 45(4), 461–478.
- Corral, P., A. Irwin, N. Krishnan, and D. G. Mahler (2020). Fragility and conflict: on the front lines of the fight against poverty. World Bank Publications.

-
- Correia, S., T. Zylkin, et al. (2021). Verifying the existence of maximum likelihood estimates for generalized linear models. Technical report, Unpublished Working Paper.
- Costa, D. L. and M. E. Kahn (2013). Energy conservation “nudges” and environmentalist ideology: Evidence from a randomized residential electricity field experiment. Journal of the European Economic Association 11(3), 680–702.
- Dahl, G. and S. DellaVigna (2009). Does movie violence increase violent crime? Quarterly Journal of Economics 124(2), 677–734.
- Dam, L. and M. Koetter (2012). Bank bailouts and moral hazard: Evidence from germany. The Review of Financial Studies 25(8), 2343–2380.
- Dashefsky, A. and I. M. Sheskin (2015). American Jewish Year Book 2015: The Annual Record of the North American Jewish Communities Since 1899. Springer.
- De Chaisemartin, C. and X. d’Haultfoeuille (2020). Two-way fixed effects estimators with heterogeneous treatment effects. American Economic Review 110(9), 2964–96.
- De Groot, O. J. (2011). Culture, contiguity and conflict: On the measurement of ethnolinguistic effects in spatial spillovers. Journal of Development Studies 47(3), 436–454.
- De la Cruz, G. P. and A. Brittingham. Census 2000 brief: The arab population: 2000. Report No. C2KBR-23, US Census Bureau.
- DellaVigna, S., R. Enikolopov, V. Mironova, M. Petrova, and E. Zhuravskaya (2014). Cross-border media and nationalism: Evidence from serbian radio in croatia. American Economic Journal: Applied Economics 6(3), 103 – 132.
- Dharmapala, D. and N. Garoupa (2004). Penalty enhancement for hate crimes: An economic analysis. American Law and Economics Review 6(1), 185–207.
- Disha, I. and K. R. D. Cavendish, James C. and (2011). Historical events and spaces of hate: Hate crimes against arabs and muslims in post-9/11 america. Social Problems 58(1), 21–46.
- Doyle, M. W. and N. Sambanis (2000). International peacebuilding: A theoretical and quantitative analysis. American political science review, 779–801.
- Doyle, M. W. and N. Sambanis (2006). Making war and building peace: United Nations peace operations. Princeton University Press.

-
- Durante, R. and E. Zhuravskaya (2018). Attack when the world is not watching? us news and the israeli-palestinian conflict. Journal of Political Economy 126(3), 1085–1133.
- Duursma, A. and J. Gledhill (2019). Voted out: Regime type, elections and contributions to united nations peacekeeping operations. European Journal of International Relations 25(4), 1157–1185.
- Eisensee, T. and D. Strömberg (2007). News droughts, news floods, and us disaster relief. Quarterly Journal of Economics 122(2), 693–728.
- Ek, C. and M. Söderberg (2021). Norm-based feedback on household waste: Large-scale field experiments in two swedish municipalities.
- Enstad, J. D. (2017). Antisemitic violence in europe, 2005 – 2015 exposure and perpetrators in france, uk, germany, sweden, norway, denmark and russia. Technical report, Center for Studies of the Holocaust and Religious Minorities and Center for Research on Extremism (C-REX), University of Oslo.
- Faye, M. and P. Niehaus (2012). Political aid cycles. American Economic Review 102(7), 3516–30.
- FBI (2018, Jan). Hate crimes.
- Ferraro, P. J., J. J. Miranda, and M. K. Price (2011). The persistence of treatment effects with norm-based policy instruments: evidence from a randomized environmental policy experiment. American Economic Review 101(3), 318–22.
- Ferraro, P. J. and M. K. Price (2013). Using nonpecuniary strategies to influence behavior: evidence from a large-scale field experiment. Review of Economics and Statistics 95(1), 64–73.
- Festinger, L. (1962). A theory of cognitive dissonance, Volume 2. Stanford university press.
- Findley, M. G. (2018). Does foreign aid build peace? Annual Review of Political Science 21, 359–384.
- Fortna, V. P. (2004). Does peacekeeping keep peace? international intervention and the duration of peace after civil war. International studies quarterly 48(2), 269–292.
- Fortna, V. P. (2008). Does peacekeeping work?: shaping belligerents’ choices after civil war. Princeton University Press.

-
- Fosgaard, T. R., A. Pizzo, and S. Sadoff (2021). Do people respond to the climate impact of their behavior? the effect of carbon footprint information on grocery purchases. Technical report, IFRO Working Paper.
- FRA (2018). Experiences and perceptions of antisemitism: Second survey on discrimination and hate crime against jews in the eu. Technical report, European Union Agency for Fundamental Rights.
- Frey, B. S. (1993). Motivation as a limit to pricing. Journal of Economic Psychology 14(4), 635–664.
- Gaibullov, K., J. George, T. Sandler, and H. Shimizu (2015). Personnel contributions to un and non-un peacekeeping missions: A public goods approach. Journal of Peace Research 52(6), 727–742.
- Gaibullov, K., T. Sandler, and H. Shimizu (2009). Demands for un and non-un peacekeeping: Nonvoluntary versus voluntary contributions to a public good. Journal of Conflict Resolution 53(6), 827–852.
- Gan, L., R. C. Williams III, and T. Wiseman (2011). A simple model of optimal hate crime legislation. Economic Inquiry 49(3), 674–684.
- Gaubatz, K. T. (1991). Election cycles and war. Journal of Conflict Resolution 35(2), 212–244.
- Gentzkow, M. A. and J. M. Shapiro (2004). Media, education and anti-americanism in the muslim world. Journal of Economic Perspectives 18(3), 117–133.
- Giné, X., D. Karlan, and J. Zinman (2010). Put your money where your butt is: a commitment contract for smoking cessation. American Economic Journal: Applied Economics 2(4), 213–35.
- Girod, B. and P. De Haan (2010). More or better? a model for changes in household greenhouse gas emissions due to higher income. Journal of Industrial Ecology 14(1), 31–49.
- Gleditsch, N. P., P. Wallensteen, M. Eriksson, M. Sollenberg, and H. Strand (2002a). Armed conflict 1946-2001: A new dataset. Journal of peace research 39(5), 615–637.
- Gleditsch, N. P., P. Wallensteen, M. Eriksson, M. Sollenberg, and H. Strand (2002b). Armed conflict 1946-2001: A new dataset. Journal of Peace Research 39(5), 615–637.

-
- Goodman-Bacon, A. (2021). Difference-in-differences with variation in treatment timing. Journal of Econometrics.
- Gould, E. D. and E. F. Klor (2016). The long-run effect of 9/11: Terrorism, backlash, and the assimilation of muslim immigrants in the west. Economic Journal 126(597), 2064–2114.
- Gourevitch, P. (2015). We Wish to Inform You That Tomorrow We Will be Killed with Our Families, Volume 24. Pan Macmillan.
- Gravert, C. and L. O. Collentine (2021). When nudges aren't enough: Norms, incentives and habit formation in public transport usage. Journal of Economic Behavior & Organization 190, 1–14.
- Guidolin, M. and E. La Ferrara (2007). Diamonds are forever, wars are not: Is conflict bad for private firms? American Economic Review 97(5), 1978–1993.
- Guidolin, M. and E. La Ferrara (2010). The economic effects of violent conflict: Evidence from asset market reactions. Journal of Peace Research 47(6), 671–684.
- Hanes, E. and S. Machin (2014). Hate crime in the wake of terror attacks: Evidence from 7/7 and 9/11. Journal of Contemporary Criminal Justice 30(3), 247–267.
- Harari, M. and E. L. Ferrara (2018). Conflict, climate, and cells: A disaggregated analysis. Review of Economics and Statistics 100(4), 594–608.
- Harding, M. and A. Hsiaw (2014). Goal setting and energy conservation. Journal of Economic Behavior & Organization 107, 209–227.
- Haushofer, J., A. Biletzki, and N. Kanwisher (2010). Both sides retaliate in the israeli–palestinian conflict. Proceedings of the National Academy of Sciences 107(42), 17927–17932.
- Hildebrandt, T., C. Hillebrecht, P. M. Holm, and J. Pevehouse (2013). The domestic politics of humanitarian intervention: Public opinion, partisanship, and ideology. Foreign Policy Analysis 9(3), 243–266.
- Hsiang, S. M., M. Burke, and E. Miguel (2013). Quantifying the influence of climate on human conflict. Science 341(6151).
- Hultman, L., J. Kathman, and M. Shannon (2013). United nations peacekeeping and civilian protection in civil war. American Journal of Political Science 57(4), 875–891.

-
- Hultman, L., J. Kathman, and M. Shannon (2014). Beyond keeping peace: United nations effectiveness in the midst of fighting. American Political Science Review 108(4), 737–753.
- Hultman, L., J. D. Kathman, and M. Shannon (2019). Peacekeeping in the Midst of War. Oxford University Press.
- Hyde, S. D. and N. Marinov (2012). Which elections can be lost? Political Analysis 20(2), 191–210.
- Iganski, P. and S. Lagou (2015). Hate crimes hurt some more than others: Implications for the just sentencing of offenders. Journal of Interpersonal Violence 30(10), 1696–1718.
- Ivandic, R., T. Kirchmaier, and S. J. Machin (2019). Jihadi attacks, media and local hate crime. CEP Discussion Paper No. 1615, Centre for Economic Performance, LSE.
- Ivanova, D., J. Barrett, D. Wiedenhofer, B. Macura, M. Callaghan, and F. Creutzig (2020). Quantifying the potential for climate change mitigation of consumption options. Environmental Research Letters 15(9), 093001.
- Jaeger, D. A. and M. D. Paserman (2008). The cycle of violence? an empirical analysis of fatalities in the palestinian-israeli conflict. American Economic Review 98(4), 1591–1604.
- Jessoe, K. and D. Rapson (2014). Knowledge is (less) power: Experimental evidence from residential energy use. American Economic Review 104(4), 1417–38.
- Kallbekken, S. and H. Sælen (2013). ‘nudging’ hotel guests to reduce food waste as a win–win environmental measure. Economics Letters 119(3), 325–327.
- Kaplan, J. (2018). Jacob kaplan’s concatenated files: Uniform crime reporting program data: Hate crime data 1991–2017.
- Karlsrud, J. and A. C. Smith (2015). Europe’s return to un peacekeeping in africa? lessons from mali.
- Kathman, J. D. and M. M. Melin (2016). Who keeps the peace? understanding state contributions to un peacekeeping operations. International Studies Quarterly 61(1), 150–162.

-
- Kathman, J. D. and R. M. Wood (2011). Managing threat, cost, and incentive to kill: The short-and long-term effects of intervention in mass killings. Journal of Conflict Resolution 55(5), 735–760.
- Kažukauskas, A., T. Broberg, and J. Jaraitė (2021). Social comparisons in real time: A field experiment of residential electricity and water use. The Scandinavian Journal of Economics 123(2), 558–592.
- Kennelly, M. A., K. Ainscough, K. L. Lindsay, E. O’Sullivan, E. R. Gibney, M. McCarthy, R. Segurado, G. DeVito, O. Maguire, T. Smith, et al. (2018). Pregnancy exercise and nutrition with smartphone application support: a randomized controlled trial. Obstetrics & Gynecology 131(5), 818–826.
- Khanna, J., T. Sandler, and H. Shimizu (1999). The demand for un peacekeeping, 1975–1996. Kyklos 52(3), 345–368.
- Ki-moon, B. (2011). Human protection and the 21st century united nations. Cyril Foster Lecture, University of Oxford 2.
- King, R. D. (2007). The context of minority group threat: Race, institutions, and complying with hate crime law. Law & Society Review 41(1), 189–224.
- King, R. D., S. F. Messner, and R. D. Baller (2009). Contemporary hate crimes, law enforcement, and the legacy of racial violence. American Sociological Review 74(2), 291–315.
- King, R. D. and G. M. Sutton (2013). High times for hate crimes: Explaining the temporal clustering of hate-motivated offending. Criminology 51(4), 871–894.
- Kleine, M. and C. Minaudier (2019). Negotiating under political uncertainty: National elections and the dynamics of international co-operation. British Journal of Political Science 49(1), 315–337.
- Klug, B. (2003). The collective jew: Israel and the new antisemitism. Patterns of Prejudice 37(2), 117–138.
- Koops, J. A. and A. Novosseloff (2017). United nations rapid reaction mechanisms: Toward a global force on standby? Contemporary Security Policy 38(3), 427–442.
- Kormos, C., R. Gifford, and E. Brown (2015). The influence of descriptive social norm information on sustainable transportation behavior: A field experiment. Environment and Behavior 47(5), 479–501.

-
- Korovkin, V. and A. Makarin (2019). Conflict and inter-group trade: Evidence from the 2014 russia-ukraine crisis. SSRN Working Paper No. 3397276.
- Kotchen, M. J. and M. R. Moore (2007). Private provision of environmental public goods: Household participation in green-electricity programs. Journal of Environmental Economics and Management 53(1), 1–16.
- Kuran, T. (1998). Ethnic Dissimilation and Its International Diffusion, Chapter 2, pp. 35–60. Princeton University Press.
- Kurz, V. (2018). Nudging to reduce meat consumption: Immediate and persistent effects of an intervention at a university restaurant. Journal of Environmental Economics and Management 90, 317–341.
- Lacina, B. and N. P. Gleditsch (2005). Monitoring trends in global combat: A new dataset of battle deaths. European Journal of Population/Revue Européenne de Démographie 21(2), 145–166.
- LaFree, G. and L. Dugan (2007). Introducing the global terrorism database. Terrorism and Political Violence 19(2), 181–204.
- Lebovic, J. H. (2004). Uniting for peace? democracies and united nations peace operations after the cold war. Journal of Conflict Resolution 48(6), 910–936.
- Lee, D. S., J. McCrary, M. J. Moreira, and J. R. Porter (2021). Valid t-ratio inference for iv. Technical report, National Bureau of Economic Research.
- Levitt, M. (2008). Hamas: Politics, Charity, and Terrorism in the Service of Jihad. Yale University Press.
- Levitt, S. D. (1997). Using electoral cycles in police hiring to estimate the effect of police on crime. The American Economic Review 87(3), 270.
- Löfgren, Å. and K. Nordblom (2020). A theoretical framework of decision making explaining the mechanisms of nudging. Journal of Economic Behavior & Organization 174, 1–12.
- Lopez-Becerra, E. and F. Alcon (2021). Social desirability bias in the environmental economic valuation: An inferred valuation approach. Ecological Economics 184, 106988.
- Lundgren, M., K. Oksamytna, and K. P. Coleman (2020). Only as fast as its troop contributors: Incentives, capabilities, and constraints in the un’s peacekeeping response. Journal of Peace Research, 0022343320940763.

-
- MacKinnon, J. G. and M. D. Webb (2017). Wild bootstrap inference for wildly different cluster sizes. Journal of Applied Econometrics 32(2), 233–254.
- MacRae, C. D. (1977). A political model of the business cycle. Journal of political economy 85(2), 239–263.
- Marinov, N., W. G. Nomikos, and J. Robbins (2015). Does electoral proximity affect security policy? The Journal of Politics 77(3), 762–773.
- Marshall, M. G., K. Jagers, and T. R. Gurr (2002). Polity iv project: Dataset users' manual. College Park: University of Maryland.
- Mazar, N. and C.-B. Zhong (2010). Do green products make us better people? Psychological Science 21(4), 494–498.
- McConnell, B. and I. Rasul (2021). Contagious animosity in the field: Evidence from the federal criminal justice system. Journal of Labor Economics 39(3), 739–785.
- McGuirk, E. and M. Burke (2020). The economic origins of conflict in africa. Journal of Political Economy 128(10), 3940–3997.
- McVeigh, R., M. R. Welch, and T. Bjarnason (2003). Hate crime reporting as a successful social movement outcome. American Sociological Review, 843–867.
- Meiske, M. and A. Ruggeri (2017). Peacekeeping as a tool of foreign policy. In Oxford Research Encyclopedia of Politics.
- Miller, D. T. and D. A. Prentice (2016). Changing norms to change behavior. Annual Review of Psychology 67, 339–361.
- Mitts, T. (2019). From isolation to radicalization: Anti-muslim hostility and support for isis in the west. American Political Science Review 113(1), 173–194.
- Mueller, H. (2013). The economic cost of conflict. Working paper, International Growth Center.
- Mueller, H. (2017). How much is prevention worth? Background paper for pathways to peace, World Bank, Washington, DC.
- Müller, K. (2020). Electoral cycles in macroprudential regulation. Available at SSRN 3159086.
- Newell, R. G. and J. Siikamäki (2014). Nudging energy efficiency behavior: The role of information labels. Journal of the Association of Environmental and Resource Economists 1(4), 555–598.

-
- Nordhaus, W. D. (1975). The political business cycle. The review of economic studies 42(2), 169–190.
- Nunn, N. and N. Qian (2014). Us food aid and civil conflict. American Economic Review 104(6), 1630–66.
- Nyborg, K., J. M. Anderies, A. Dannenberg, T. Lindahl, C. Schill, M. Schlüter, W. N. Adger, K. J. Arrow, S. Barrett, S. Carpenter, et al. (2016). Social norms as solutions. Science 354(6308), 42–43.
- OECD (2020). Official development assistance - definition and coverage. <https://www.oecd.org/dac/financing-sustainable-development/development-finance-standards/officialdevelopmentassistancedefinitionandcoverage.htm>.
- Passmore, T. J., M. Shannon, and A. F. Hart (2018). Rallying the troops: Collective action and self-interest in un peacekeeping contributions. Journal of Peace Research 55(3), 366–379.
- Perry, C. and A. Smith (2012). Trends in uniformed contributions to un peacekeeping: A new dataset, 1991-2012. Chris Perry and Adam Smith, Trends in Uniformed Contributions to UN Peacekeeping: A New Dataset 2012.
- Pettersson, T., S. Davies, A. Deniz, G. Engström, N. Hawach, S. Höglbladh, and M. S. M. Öberg (2021). Organized violence 1989–2020, with a special emphasis on syria. Journal of Peace Research 58(4), 809–825.
- Pettersson, T. and M. Öberg (2020). Organized violence, 1989–2019. Journal of peace research 57(4), 597–613.
- Pezzella, F. S., M. D. Fetzer, and T. Keller (2019). The dark figure of hate crime underreporting. American Behavioral Scientist.
- Rogoff, K. (1990). Equilibrium political budget cycles. The American Economic Review, 21–36.
- Rogoff, K. and A. Sibert (1988). Elections and macroeconomic policy cycles. The review of economic studies 55(1), 1–16.
- Rommel, T. and P. Schaudt (2020). First impressions: How leader changes affect bilateral aid. Journal of Public Economics 185, 104107.
- Salo, M., M. Mattinen-Yuryev, and A. Nissinen (2019). Opportunities and limitations of carbon footprint calculators to steer sustainable household

-
- consumption-analysis of nordic calculator features. Journal of Cleaner Production 207, 658–666.
- Sambanis, N. (2008). Short-and long-term effects of united nations peace operations. The World Bank Economic Review 22(1), 9–32.
- Sandholtz, N., L. Langton, and M. Planty (2013). Hate crime victimization, 2003-2011. Technical report, US Department of Justice, Office of Justice Programs, Bureau of Justice Statistics.
- Sandler, T. (2017). International peacekeeping operations: Burden sharing and effectiveness. Journal of Conflict Resolution 61(9), 1875–1897.
- Semper, H., R. Povey, and D. Clark-Carter (2016). A systematic review of the effectiveness of smartphone applications that encourage dietary self-regulatory strategies for weight loss in overweight and obese adults. Obesity Reviews 17(9), 895–906.
- Shayo, M. (2020). Social identity and economic policy. Annual Review of Economics 12, 355–389.
- Shayo, M. and A. Zussman (2011). Judicial ingroup bias in the shadow of terrorism. Quarterly Journal of Economics 126(3), 1447–1484.
- Shi, M. and J. Svensson (2006). Political budget cycles: Do they differ across countries and why? Journal of public economics 90(8-9), 1367–1389.
- Silva, J. S. and S. Tenreiro (2006). The log of gravity. The Review of Economics and statistics 88(4), 641–658.
- Silve, A. and T. Verdier (2018). A theory of regional conflict complexes. Journal of Development Economics 133, 434–447.
- Smith, A. (2004). Election timing. Cambridge University Press.
- Smith, A. C. and A. Boutellis (2013). Rethinking force generation: Filling the capability gaps in UN peacekeeping. International Peace Institute New York.
- Stearns, J. (2012). North kivu: The background to conflict in north kivu province of eastern congo. Technical report, Rift Valley Institute.
- Stock, J. and M. Yogo (2005). Asymptotic distributions of instrumental variables statistics with many instruments, Volume 6. Chapter.

-
- Stojek, S. M. and J. Tir (2015). The supply side of united nations peacekeeping operations: Trade ties and united nations-led deployments to civil war states. European Journal of International Relations 21(2), 352–376.
- Sun, L. and S. Abraham (2021). Estimating dynamic treatment effects in event studies with heterogeneous treatment effects. Journal of Econometrics 225(2), 175–199.
- Sundberg, R. and E. Melander (2013). Introducing the ucdp georeferenced event dataset. Journal of Peace Research 50(4), 523–532.
- Tago, A. (2014). Too many problems at home to help you: Domestic disincentives for military coalition participation. International Area Studies Review 17(3), 262–278.
- Thøgersen, J. and F. Ölander (2003). Spillover of environment-friendly consumer behaviour. Journal of Environmental Psychology 23(3), 225–236.
- Tiefenbeck, V., L. Goette, K. Degen, V. Tasic, E. Fleisch, R. Lalive, and T. Staake (2018). Overcoming salience bias: How real-time feedback fosters resource conservation. Management Science 64(3), 1458–1476.
- Torres, M. M. J. and F. Carlsson (2018). Direct and spillover effects of a social information campaign on residential water-savings. Journal of Environmental Economics and Management 92, 222–243.
- Tukker, A., A. de Koning, A. Owen, S. Lutter, M. Bruckner, S. Giljum, K. Stadler, R. Wood, and R. Hoekstra (2018). Towards robust, authoritative assessments of environmental impacts embodied in trade: Current state and recommendations. Journal of Industrial Ecology 22(3), 585–598.
- UN Department of Peacekeeping Operations (2021). Peacekeeping operations fact sheet: 31 january 2021. https://peacekeeping.un.org/sites/default/files/peacekeeping_facsheet_01_2021_english_1.pdf.
- United Nations (2000). Report of the panel on united nations peace operations.
- United Nations (2015). Report of the high-level independent panel on peace operations on uniting our strengths for peace: Politics, partnership and people. UN doc. A/70/95-S/2015/446 (17 June 2015), para 36.
- United States Sentencing Commission (2018). the united states sentencing commission guidelines manual. Technical report, United States Sentencing Commission.

-
- US Census Bureau (2016). American community survey.
- Uzonyi, G. (2015). Refugee flows and state contributions to post-cold war un peacekeeping missions. Journal of Peace Research 52(6), 743–757.
- van der Lijn, J. and S. Ros (2012). Contributor profile: The netherlands. Vienna International Peace Institute 26.
- Vanclay, J. K., J. Shortiss, S. Aulsebrook, A. M. Gillespie, B. C. Howell, R. Johanni, M. J. Maher, K. M. Mitchell, M. D. Stewart, and J. Yates (2011). Customer response to carbon labelling of groceries. Journal of Consumer Policy 34(1), 153–160.
- Vervloet, M., A. J. Linn, J. C. van Weert, D. H. De Bakker, M. L. Bouvy, and L. Van Dijk (2012). The effectiveness of interventions using electronic reminders to improve adherence to chronic medication: a systematic review of the literature. Journal of the American Medical Informatics Association 19(5), 696–704.
- Victor, J. (2010). African peacekeeping in africa: Warlord politics, defense economics, and state legitimacy. Journal of Peace Research 47(2), 217–229.
- Vogt, M., N.-C. Bormann, S. Rüegger, L.-E. Cederman, P. Hunziker, and L. Girardin (2015). Integrating data on ethnicity, geography, and conflict: The ethnic power relations data set family. Journal of Conflict Resolution 59(7), 1327–1342.
- Wagner, W., A. Herranz-Surrallés, J. Kaarbo, and F. Ostermann (2018). Party politics at the water’s edge: contestation of military operations in europe. European political science review 10(4), 537–563.
- Ward, H. and H. Dorussen (2016). Standing alongside your friends: Network centrality and providing troops to un peacekeeping operations. Journal of Peace Research 53(3), 392–408.
- Weidmann, N. B. (2015). Communication networks and the transnational spread of ethnic conflict. Journal of Peace Research 52(3), 285–296.
- World Bank (2020). Violence without Borders: The Internationalization of Crime and Conflict. The World Bank.
- Wucherpfennig, J., N. W. Metternich, L.-E. Cederman, and K. S. Gleditsch (2012). Ethnicity, the state, and the duration of civil war. World Politics 64(1), 79–115.
- Yanagizawa-Drott, D. (2014). Propaganda and conflict: Evidence from the rwan-dan genocide. Quarterly Journal of Economics 129(4), 1947–1994.

Previous doctoral theses in the Department of Economics, Gothenburg

Avhandlingar publicerade innan serien Ekonomiska Studier startades
(Theses published before the series Ekonomiska Studier was started):

- Östman, Hugo** (1911), Norrlands ekonomiska utveckling
Moritz, Marcus (1911), Den svenska tobaksindustrien
Sundbom, I. (1933), Prisbildning och ändamålsenlighet
Gerhard, I. (1948), Problem rörande Sveriges utrikeshandel 1936/38
Hegeland, Hugo (1951), The Quantity Theory of Money
Mattsson, Bengt (1970), Cost-Benefit analys
Rosengren, Björn (1975), Valutareglering och nationell ekonomisk politik
Hjalmarsson, Lennart (1975), Studies in a Dynamic Theory of Production and its Applications
Örtendahl, Per-Anders (1975), Substitutionsaspekter på produktionsprocessen vid massaframställning
Anderson, Arne M. (1976), Produktion, kapacitet och kostnader vid ett helautomatiskt emballageglasbruk
Ohlsson, Olle (1976), Substitution och odelbarheter i produktionsprocessen vid massaframställning
Gunnarsson, Jan (1976), Produktionssystem och tätortshierarki – om sambandet mellan rumslig och ekonomisk struktur
Köstner, Evert (1976), Optimal allokering av tid mellan utbildning och arbete
Wigren, Rune (1976), Analys av regionala effektivitetsskillnader inom industribranscher
Wästlund, Jan (1976), Skattning och analys av regionala effektivitetsskillnader inom industribranscher
Flöjstad, Gunnar (1976), Studies in Distortions, Trade and Allocation Problems
Sandelin, Bo (1977), Prisutveckling och kapitalvinster på bostadsfastigheter
Dahlberg, Lars (1977), Empirical Studies in Public Planning
Lönnroth, Johan (1977), Marxism som matematisk ekonomi
Johansson, Börje (1978), Contributions to Sequential Analysis of Oligopolistic Competition

Ekonomiska Studier, utgivna av Nationalekonomiska institutionen vid Göteborgs Universitet. Nr 1 och 4 var inte doktorsavhandlingar. (The contributions to the department series 'Ekonomiska Studier' where no. 1 and 4 were no doctoral theses):

2. **Ambjörn, Erik** (1959), Svenskt importberoende 1926-1956: en ekonomisk-statistisk kartläggning med kommentarer
3. **Landgren, K-G.** (1960), Den "Nya ekonomien" i Sverige: J.M. Keynes, E. Wigfors och utvecklingen 1927-39
5. **Bigsten, Arne** (1979), Regional Inequality and Development: A Case Study of Kenya
6. **Andersson, Lars** (1979), Statens styrning av de kommunala budgetarnas struktur (Central Government Influence on the Structure of the Municipal Budget)
7. **Gustafsson, Björn** (1979), Inkomst- och uppväxtförhållanden (Income and Family Background)
8. **Granholt, Arne** (1981), Interregional Planning Models for the Allocation of Private and Public Investments
9. **Lundborg, Per** (1982), Trade Policy and Development: Income Distributional Effects in the Less Developed Countries of the US and EEC Policies for Agricultural

Commodities

10. **Juås, Birgitta** (1982), Värdering av risken för personskador. En jämförande studie av implicita och explicita värden. (Valuation of Personal Injuries. A comparison of Explicit and Implicit Values)
11. **Bergendahl, Per-Anders** (1982), Energi och ekonomi - tillämpningar av input-output analys (Energy and the Economy - Applications of Input-Output Analysis)
12. **Blomström, Magnus** (1983), Foreign Investment, Technical Efficiency and Structural Change - Evidence from the Mexican Manufacturing Industry
13. **Larsson, Lars-Göran** (1983), Comparative Statics on the Basis of Optimization Methods
14. **Persson, Håkan** (1983), Theory and Applications of Multisectoral Growth Models
15. **Sterner, Thomas** (1986), Energy Use in Mexican Industry.
16. **Flood, Lennart** (1986), On the Application of Time Use and Expenditure Allocation Models.
17. **Schuller, Bernd-Joachim** (1986), Ekonomi och kriminalitet - en empirisk undersökning av brottsligheten i Sverige (Economics of crime - an empirical analysis of crime in Sweden)
18. **Walfridson, Bo** (1987), Dynamic Models of Factor Demand. An Application to Swedish Industry.
19. **Stålhammar, Nils-Olov** (1987), Strukturomvandling, företagsbeteende och förväntningsbildning inom den svenska tillverkningsindustrin (Structural Change, Firm Behaviour and Expectation Formation in Swedish Manufactory)
20. **Anxo, Dominique** (1988), Sysselsättningseffekter av en allmän arbetstidsförkortning (Employment effects of a general shortage of the working time)
21. **Mbelle, Ammon** (1988), Foreign Exchange and Industrial Development: A Study of Tanzania.
22. **Ongaro, Wilfred** (1988), Adoption of New Farming Technology: A Case Study of Maize Production in Western Kenya.
23. **Zejan, Mario** (1988), Studies in the Behavior of Swedish Multinationals.
24. **Görling, Anders** (1988), Ekonomisk tillväxt och miljö. Föreningens-struktur och ekonomiska effekter av olika miljövårdsprogram. (Economic Growth and Environment. Pollution Structure and Economic Effects of Some Environmental Programs).
25. **Aguilar, Renato** (1988), Efficiency in Production: Theory and an Application on Kenyan Smallholders.
26. **Kayizzi-Mugerwa, Steve** (1988), External Shocks and Adjustment in Zambia.
27. **Bornmalm-Jardelöw, Gunilla** (1988), Högre utbildning och arbetsmarknad (Higher Education and the Labour Market)
28. **Tansini, Ruben** (1989), Technology Transfer: Dairy Industries in Sweden and Uruguay.
29. **Andersson, Irene** (1989), Familjebeskattnings, konsumtion och arbetsutbud - En ekonometrisk analys av löne- och inkomstelasticiteter samt policysimuleringar för svenska hushåll (Family Taxation, Consumption and Labour Supply - An Econometric Analysis of Wage and Income Elasticities and Policy Simulations for Swedish Households)
30. **Henrekson, Magnus** (1990), An Economic Analysis of Swedish Government Expenditure
31. **Sjöö, Boo** (1990), Monetary Policy in a Continuous Time Dynamic Model for Sweden

32. **Rosén, Åsa** (1991), Contributions to the Theory of Labour Contracts.
33. **Loureiro, Joao M. de Matos** (1992), Foreign Exchange Intervention, Sterilization and Credibility in the EMS: An Empirical Study
34. **Irandoust, Manuchehr** (1993), Essays on the Behavior and Performance of the Car Industry
35. **Tasiran, Ali Cevat** (1993), Wage and Income Effects on the Timing and Spacing of Births in Sweden and the United States
36. **Milopoulos, Christos** (1993), Investment Behaviour under Uncertainty: An Econometric Analysis of Swedish Panel Data
37. **Andersson, Per-Åke** (1993), Labour Market Structure in a Controlled Economy: The Case of Zambia
38. **Storrie, Donald W.** (1993), The Anatomy of a Large Swedish Plant Closure
39. **Semboja, Haji Hatibu Haji** (1993), Energy and Development in Kenya
40. **Makonnen, Negatu** (1993), Labor Supply and the Distribution of Economic Well-Being: A Case Study of Lesotho
41. **Julin, Eva** (1993), Structural Change in Rural Kenya
42. **Durevall, Dick** (1993), Essays on Chronic Inflation: The Brazilian Experience
43. **Veiderpass, Ann** (1993), Swedish Retail Electricity Distribution: A Non-Parametric Approach to Efficiency and Productivity Change
44. **Odeck, James** (1993), Measuring Productivity Growth and Efficiency with Data Envelopment Analysis: An Application on the Norwegian Road Sector
45. **Mwenda, Abraham** (1993), Credit Rationing and Investment Behaviour under Market Imperfections: Evidence from Commercial Agriculture in Zambia
46. **Mlambo, Kupukile** (1993), Total Factor Productivity Growth: An Empirical Analysis of Zimbabwe's Manufacturing Sector Based on Factor Demand Modelling
47. **Ndung'u, Njuguna** (1993), Dynamics of the Inflationary Process in Kenya
48. **Modén, Karl-Markus** (1993), Tax Incentives of Corporate Mergers and Foreign Direct Investments
49. **Franzén, Mikael** (1994), Gasoline Demand - A Comparison of Models
50. **Heshmati, Almas** (1994), Estimating Technical Efficiency, Productivity Growth And Selectivity Bias Using Rotating Panel Data: An Application to Swedish Agriculture
51. **Salas, Osvaldo** (1994), Efficiency and Productivity Change: A Micro Data Case Study of the Colombian Cement Industry
52. **Bjurek, Hans** (1994), Essays on Efficiency and Productivity Change with Applications to Public Service Production
53. **Cabezas Vega, Luis** (1994), Factor Substitution, Capacity Utilization and Total Factor Productivity Growth in the Peruvian Manufacturing Industry
54. **Katz, Katarina** (1994), Gender Differentiation and Discrimination. A Study of Soviet Wages
55. **Asal, Maher** (1995), Real Exchange Rate Determination and the Adjustment Process: An Empirical Study in the Cases of Sweden and Egypt
56. **Kjulin, Urban** (1995), Economic Perspectives on Child Care
57. **Andersson, Göran** (1995), Volatility Forecasting and Efficiency of the Swedish Call Options Market
58. **Forteza, Alvaro** (1996), Credibility, Inflation and Incentive Distortions in the Welfare State
59. **Locking, Håkan** (1996), Essays on Swedish Wage Formation
60. **Välilä, Timo** (1996), Essays on the Credibility of Central Bank Independence

61. **Yilma, Mulugeta** (1996), Measuring Smallholder Efficiency: Ugandan Coffee and Food-Crop Production
62. **Mabugu, Ramos E.** (1996), Tax Policy Analysis in Zimbabwe Applying General Equilibrium Models
63. **Johansson, Olof** (1996), Welfare, Externalities, and Taxation; Theory and Some Road Transport Applications.
64. **Chitiga, Margaret** (1996), Computable General Equilibrium Analysis of Income Distribution Policies in Zimbabwe
65. **Leander, Per** (1996), Foreign Exchange Market Behavior Expectations and Chaos
66. **Hansen, Jörgen** (1997), Essays on Earnings and Labor Supply
67. **Cotfas, Mihai** (1997), Essays on Productivity and Efficiency in the Romanian Cement Industry
68. **Horgby, Per-Johan** (1997), Essays on Sharing, Management and Evaluation of Health Risks
69. **Nafar, Nosratollah** (1997), Efficiency and Productivity in Iranian Manufacturing Industries
70. **Zheng, Jinghai** (1997), Essays on Industrial Structure, Technical Change, Employment Adjustment, and Technical Efficiency
71. **Isaksson, Anders** (1997), Essays on Financial Liberalisation in Developing Countries: Capital mobility, price stability, and savings
72. **Gerdin, Anders** (1997), On Productivity and Growth in Kenya, 1964-94
73. **Sharifi, Alimorad** (1998), The Electricity Supply Industry in Iran: Organization, performance and future development
74. **Zamanian, Max** (1997), Methods for Mutual Fund Portfolio Evaluation: An application to the Swedish market
75. **Manda, Damiano Kulundu** (1997), Labour Supply, Returns to Education, and the Effect of Firm Size on Wages: The case of Kenya
76. **Holmén, Martin** (1998), Essays on Corporate Acquisitions and Stock Market Introductions
77. **Pan, Kelvin** (1998), Essays on Enforcement in Money and Banking
78. **Rogat, Jorge** (1998), The Value of Improved Air Quality in Santiago de Chile
79. **Peterson, Stefan** (1998), Essays on Large Shareholders and Corporate Control
80. **Belhaj, Mohammed** (1998), Energy, Transportation and Urban Environment in Africa: The Case of Rabat-Salé, Morocco
81. **Mekonnen, Alemu** (1998), Rural Energy and Afforestation: Case Studies from Ethiopia
82. **Johansson, Anders** (1998), Empirical Essays on Financial and Real Investment Behavior
83. **Köhlén, Gunnar** (1998), The Value of Social Forestry in Orissa, India
84. **Levin, Jörgen** (1998), Structural Adjustment and Poverty: The Case of Kenya
85. **Ncube, Mkhululi** (1998), Analysis of Employment Behaviour in Zimbabwe
86. **Mwansa, Ladslous** (1998), Determinants of Inflation in Zambia
87. **Agnarsson, Sveinn** (1998), Of Men and Machines: Essays in Applied Labour and Production Economics
88. **Kadenge, Phineas** (1998), Essays on Macroeconomic Adjustment in Zimbabwe: Inflation, Money Demand, and the Real Exchange Rate
89. **Nyman, Håkan** (1998), An Economic Analysis of Lone Motherhood in Sweden
90. **Carlsson, Fredrik** (1999), Essays on Externalities and Transport
91. **Johansson, Mats** (1999), Empirical Studies of Income Distribution

92. **Alemu, Tekie** (1999), Land Tenure and Soil Conservation: Evidence from Ethiopia
93. **Lundvall, Karl** (1999), Essays on Manufacturing Production in a Developing Economy: Kenya 1992-94
94. **Zhang, Jianhua** (1999), Essays on Emerging Market Finance
95. **Mlima, Aziz Ponary** (1999), Four Essays on Efficiency and Productivity in Swedish Banking
96. **Davidson, Björn-Ivar** (2000), Bidrag til den økonomisk-metodologiske tenkningen (Contributions to the Economic Methodological Thinking)
97. **Ericson, Peter** (2000), Essays on Labor Supply
98. **Söderbom, Måns** (2000), Investment in African Manufacturing: A Microeconomic Analysis
99. **Höglund, Lena** (2000), Essays on Environmental Regulation with Applications to Sweden
100. **Olsson, Ola** (2000), Perspectives on Knowledge and Growth
101. **Meuller, Lars** (2000), Essays on Money and Credit
102. **Österberg, Torun** (2000), Economic Perspectives on Immigrants and Intergenerational Transmissions
103. **Kalinda Mkenda, Beatrice** (2001), Essays on Purchasing Power Parity, RealExchange Rate, and Optimum Currency Areas
104. **Nerhagen, Lena** (2001), Travel Demand and Value of Time - Towards an Understanding of Individuals Choice Behavior
105. **Mkenda, Adolf** (2001), Fishery Resources and Welfare in Rural Zanzibar
106. **Eggert, Håkan** (2001), Essays on Fisheries Economics
107. **Andrén, Daniela** (2001), Work, Sickness, Earnings, and Early Exits from the Labor Market. An Empirical Analysis Using Swedish Longitudinal Data
108. **Nivorozhkin, Eugene** (2001), Essays on Capital Structure
109. **Hammar, Henrik** (2001), Essays on Policy Instruments: Applications to Smoking and the Environment
110. **Nannyonjo, Justine** (2002), Financial Sector Reforms in Uganda (1990-2000): Interest Rate Spreads, Market Structure, Bank Performance and Monetary Policy
111. **Wu, Hong** (2002), Essays on Insurance Economics
112. **Linde-Rahr, Martin** (2002), Household Economics of Agriculture and Forestry in Rural Vietnam
113. **Maneschiöld, Per-Ola** (2002), Essays on Exchange Rates and Central Bank Credibility
114. **Andrén, Thomas** (2002), Essays on Training, Welfare and Labor Supply
115. **Granér, Mats** (2002), Essays on Trade and Productivity: Case Studies of Manufacturing in Chile and Kenya
116. **Jaldell, Henrik** (2002), Essays on the Performance of Fire and Rescue Services
117. **Alpizar, Francisco, R.** (2002), Essays on Environmental Policy-Making in Developing Countries: Applications to Costa Rica
118. **Wahlberg, Roger** (2002), Essays on Discrimination, Welfare and Labor Supply
119. **Piculescu, Violeta** (2002), Studies on the Post-Communist Transition
120. **Pylkkänen, Elina** (2003), Studies on Household Labor Supply and Home Production
121. **Löfgren, Åsa** (2003), Environmental Taxation – Empirical and Theoretical Applications
122. **Ivaschenko, Oleksiy** (2003), Essays on Poverty, Income Inequality and Health in Transition Economies

123. **Lundström, Susanna** (2003), On Institutions, Economic Growth and the Environment
124. **Wambugu, Anthony** (2003), Essays on Earnings and Human Capital in Kenya
125. **Adler, Johan** (2003), Aspects of Macroeconomic Saving
126. **Erlandsson, Mattias** (2003), On Monetary Integration and Macroeconomic Policy
127. **Brink, Anna** (2003), On the Political Economy of Municipality Break-Ups
128. **Ljungwall, Christer** (2003), Essays on China's Economic Performance During the Reform Period
129. **Chifamba, Ronald** (2003), Analysis of Mining Investments in Zimbabwe
130. **Muchapondwa, Edwin** (2003), The Economics of Community-Based Wildlife Conservation in Zimbabwe
131. **Hammes, Klaus** (2003), Essays on Capital Structure and Trade Financing
132. **Abou-Ali, Hala** (2003), Water and Health in Egypt: An Empirical Analysis
133. **Simatele, Munacinga** (2004), Financial Sector Reforms and Monetary Policy in Zambia
134. **Tezic, Kerem** (2004), Essays on Immigrants' Economic Integration
135. **INSTÄLLD**
136. **Gjirja, Matilda** (2004), Efficiency and Productivity in Swedish Banking
137. **Andersson, Jessica** (2004), Welfare Environment and Tourism in Developing Countries
138. **Chen, Yinghong** (2004), Essays on Voting Power, Corporate Governance and Capital Structure
139. **Yesuf, Mahmud** (2004), Risk, Time and Land Management under Market Imperfections: Applications to Ethiopia
140. **Kateregga, Eseza** (2005), Essays on the Infestation of Lake Victoria by the Water Hyacinth
141. **Edvardsen, Dag Fjeld** (2004), Four Essays on the Measurement of Productive Efficiency
142. **Lidén, Erik** (2005), Essays on Information and Conflicts of Interest in Stock Recommendations
143. **Dieden, Sten** (2005), Income Generation in the African and Coloured Population – Three Essays on the Origins of Household Incomes in South Africa
144. **Eliasson, Marcus** (2005), Individual and Family Consequences of Involuntary Job Loss
145. **Mahmud, Minhaj** (2005), Measuring Trust and the Value of Statistical Lives: Evidence from Bangladesh
146. **Lokina, Razack Bakari** (2005), Efficiency, Risk and Regulation Compliance: Applications to Lake Victoria Fisheries in Tanzania
147. **Jussila Hammes, Johanna** (2005), Essays on the Political Economy of Land Use Change
148. **Nyangena, Wilfred** (2006), Essays on Soil Conservation, Social Capital and Technology Adoption
149. **Nivorozhkin, Anton** (2006), Essays on Unemployment Duration and Programme Evaluation
150. **Sandén, Klas** (2006), Essays on the Skill Premium
151. **Deng, Daniel** (2006), Three Essays on Electricity Spot and Financial Derivative Prices at the Nordic Power Exchange
152. **Gebreeyesus, Mulu** (2006), Essays on Firm Turnover, Growth, and Investment Behavior in Ethiopian Manufacturing

153. **Islam, Nizamul Md.** (2006), Essays on Labor Supply and Poverty: A Microeconomic Application
154. **Kjaer, Mats** (2006), Pricing of Some Path-Dependent Options on Equities and Commodities
155. **Shimeles, Abebe** (2006), Essays on Poverty, Risk and Consumption Dynamics in Ethiopia
156. **Larsson, Jan** (2006), Four Essays on Technology, Productivity and Environment
157. **Congdon Fors, Heather** (2006), Essays in Institutional and Development Economics
158. **Akpalu, Wisdom** (2006), Essays on Economics of Natural Resource Management and Experiments
159. **Daruvala, Dinky** (2006), Experimental Studies on Risk, Inequality and Relative Standing
160. **García, Jorge** (2007), Essays on Asymmetric Information and Environmental Regulation through Disclosure
161. **Bezabih, Mintewab** (2007), Essays on Land Lease Markets, Productivity, Biodiversity, and Environmental Variability
162. **Visser, Martine** (2007), Fairness, Reciprocity and Inequality: Experimental Evidence from South Africa
163. **Holm, Louise** (2007), A Non-Stationary Perspective on the European and Swedish Business Cycle
164. **Herbertsson, Alexander** (2007), Pricing Portfolio Credit Derivatives
165. **Johansson, Anders C.** (2007), Essays in Empirical Finance: Volatility, Interdependencies, and Risk in Emerging Markets
166. **Ibáñez Díaz, Marcela** (2007), Social Dilemmas: The Role of Incentives, Norms and Institutions
167. **Ekbom, Anders** (2007), Economic Analysis of Soil Capital, Land Use and Agricultural Production in Kenya
168. **Sjöberg, Pål** (2007), Essays on Performance and Growth in Swedish Banking
169. **Palma Aguirre, Grisha Alexis** (2008), Explaining Earnings and Income Inequality in Chile
170. **Akay, Alpaslan** (2008), Essays on Microeconometrics and Immigrant Assimilation
171. **Carlsson, Evert** (2008), After Work – Investing for Retirement
172. **Munshi, Farzana** (2008), Essays on Globalization and Occupational Wages
173. **Tsakas, Elias** (2008), Essays on Epistemology and Evolutionary Game Theory
174. **Erlandzon, Karl** (2008), Retirement Planning: Portfolio Choice for Long-Term Investors
175. **Lampi, Elina** (2008), Individual Preferences, Choices, and Risk Perceptions – Survey Based Evidence
176. **Mitrut, Andreea** (2008), Four Essays on Interhousehold Transfers and Institutions in Post-Communist Romania
177. **Hansson, Gustav** (2008), Essays on Social Distance, Institutions, and Economic Growth
178. **Zikhali, Precious** (2008), Land Reform, Trust and Natural Resource Management in Africa
179. **Tengstam, Sven** (2008), Essays on Smallholder Diversification, Industry Location, Debt Relief, and Disability and Utility
180. **Boman, Anders** (2009), Geographic Labour Mobility – Causes and Consequences
181. **Qin, Ping** (2009), Risk, Relative Standing and Property Rights: Rural Household Decision-Making in China

182. **Wei, Jiegen** (2009), Essays in Climate Change and Forest Management
183. **Belu, Constantin** (2009), Essays on Efficiency Measurement and Corporate Social Responsibility
184. **Ahlerup, Pelle** (2009), Essays on Conflict, Institutions, and Ethnic Diversity
185. **Quiroga, Miguel** (2009), Microeconomic Policy for Development: Essays on Trade and Environment, Poverty and Education
186. **Zerfu, Daniel** (2010), Essays on Institutions and Economic Outcomes
187. **Wollbrant, Conny** (2010), Self-Control and Altruism
188. **Villegas Palacio, Clara** (2010), Formal and Informal Regulations: Enforcement and Compliance
189. **Maican, Florin** (2010), Essays in Industry Dynamics on Imperfectly Competitive Markets
190. **Jakobsson, Niklas** (2010), Laws, Attitudes and Public Policy
191. **Manescu, Cristiana** (2010), Economic Implications of Corporate Social Responsibility and Responsible Investments
192. **He, Haoran** (2010), Environmental and Behavioral Economics – Applications to China
193. **Andersson, Fredrik W.** (2011), Essays on Social Comparison
194. **Isaksson, Ann-Sofie** (2011), Essays on Institutions, Inequality and Development
195. **Pham, Khanh Nam** (2011), Prosocial Behavior, Social Interaction and Development: Experimental Evidence from Vietnam
196. **Lindskog, Annika** (2011), Essays on Economic Behaviour: HIV/AIDS, Schooling, and Inequality
197. **Kotsadam, Andreas** (2011), Gender, Work, and Attitudes
198. **Alem, Yonas** (2011), Essays on Shocks, Welfare, and Poverty Dynamics: Microeconometric Evidence from Ethiopia
199. **Köksal-Ayhan, Miyase Yesim** (2011), Parallel Trade, Reference Pricing and Competition in the Pharmaceutical Market: Theory and Evidence
200. **Vondolia, Godwin Kofi** (2011), Essays on Natural Resource Economics
201. **Widerberg, Anna** (2011), Essays on Energy and Climate Policy – Green Certificates, Emissions Trading and Electricity Prices
202. **Siba, Eyerusalem** (2011), Essays on Industrial Development and Political Economy of Africa
203. **Orth, Matilda** (2012), Entry, Competition and Productivity in Retail
204. **Nerman, Måns** (2012), Essays on Development: Household Income, Education, and Female Participation and Representation
205. **Wicks, Rick** (2012), The Place of Conventional Economics in a World with Communities and Social Goods
206. **Sato, Yoshihiro** (2012), Dynamic Investment Models, Employment Generation and Productivity – Evidence from Swedish Data
207. **Valsecchi, Michele** (2012), Essays in Political Economy of Development
208. **Teklewold Belayneh, Hailemariam** (2012), Essays on the Economics of Sustainable Agricultural Technologies in Ethiopia
209. **Wagura Ndiritu, Simon** (2013), Essays on Gender Issues, Food Security, and Technology Adoption in East Africa
210. **Ruist, Joakim** (2013), Immigration, Work, and Welfare
211. **Nordén, Anna** (2013), Essays on Behavioral Economics and Policies for Provision of Ecosystem Services
212. **Yang, Xiaojun** (2013), Household Decision Making, Time Preferences, and

- Positional Concern: Experimental Evidence from Rural China
213. **Bonilla Londoño, Jorge Alexander** (2013), Essays on the Economics of Air Quality Control
214. **Mohlin, Kristina** (2013), Essays on Environmental Taxation and Climate Policy
215. **Medhin, Haileselassie** (2013), The Poor and Their Neighbors: Essays on Behavioral and Experimental Economics
216. **Andersson, Lisa** (2013), Essays on Development and Experimental Economics: Migration, Discrimination and Positional Concerns
217. **Weng, Qian** (2014), Essays on Team Cooperation and Firm Performance
218. **Zhang, Xiao-Bing** (2015), Cooperation and Paradoxes in Climate Economics
219. **Jaime Torres, Monica Marcela** (2015) Essays on Behavioral Economics and Policy Design
220. **Bejenariu, Simona** (2015) Determinants of Health Capital at Birth: Evidence from Policy Interventions
221. **Nguyen, Van Diem** (2015) Essays on Takeovers and Executive Compensation
222. **Tolonen, Anja** (2015) Mining Booms in Africa and Local Welfare Effects: Labor Markets, Women's Empowerment and Criminality
223. **Hassen, Sied** (2015) On the Adoption and Dis-adoption of Household Energy and Farm Technologies
224. **Moursli, Mohamed-Reda** (2015) Corporate Governance and the Design of Board of Directors
225. **Borcan, Oana** (2015) Economic Determinants and Consequences of Political Institutions
226. **Ruhinduka, Remidius Denis** (2015) Essays on Field Experiments and Impact Evaluation
227. **Persson, Emil** (2016) Essays on Behavioral and Experimental Economics, Cooperation, Emotions and Health.
228. **Martinangeli, Andrea** (2017) Bitter divisions: inequality, identity and cooperation
229. **Björk, Lisa** (2017) Essays on Behavioral Economics and Fisheries: Coordination and Cooperation
230. **Chegere, Martin Julius** (2017) Post-Harvest Losses, Intimate Partner Violence and Food Security in Tanzania
231. **Villalobos-Fiatt, Laura** (2017) Essays on forest conservation policies, weather and school attendance
232. **Yi, Yuanyuan** (2017) Incentives and Forest Reform: Evidence from China
233. **Kurz, Verena** (2017) Essays on behavioral economics: Nudges, food consumption and procedural fairness
234. **Yashodha, Yashodha** (2017) Contract Choice and Trust in Informal Groundwater Markets
235. **Meles, Tensay Hadus** (2017) Power Outages, Increasing Block Tariffs and Billing Knowledge
236. **Mühlrad, Hanna** (2018) The Impact of Reproductive and Birth Technologies on Health, Fertility and Labor Outcomes
237. **Gakii Gatua, Josephine** (2018) Primary Health Care Interventions and Social Ties in Kenya
238. **Felgendreher, Simon** (2018) Essays on behavioral economics and the effects of the colonial rule on Java
239. **Demeke, Eyoual** (2019) Essays on Environmental and Behavioral Economics
240. **Kiss, Tamas** (2019) Predictability in Equity Markets: Estimation and Inference
241. **Khomenko, Maksym** (2019) Essays on the Design of Public Policies and .

Regulations

- 242. **Mukanjari, Samson** (2019) Climate Policy and Financial Markets
- 243. **Schürz, Simon** (2020) Economic and Intergenerational Decision-Making in Families
- 244. **Lau, Debbie** (2020) Empirical Essays on Education and Health Policy Evaluation
- 245. **Ho, Hoang-Anh** (2020) Essays on Culture, Institutions, and Economic Development
- 246. **Rubio Ramos, Melissa** (2020) The Economics of Coercive Institutions, Conflict, and Development
- 247. **Lindahl, Anna** (2021) Empirical tests of exchange rate and stock return models
- 248. **Sjöholm, Carolin** (2021) Essays on public policy in the informal sector context
- 249. **Tian, Ruijie** (2021) Impacts of Climate Policy and Natural Disasters: Evidence from China
- 250. **Larsson, Sebastian** (2021) Providers and Profiteers: Essays on Profits and Competition in the Provision of Public Services
- 251. **Norrgren, Lisa** (2022) Carpe Diem or Seize your Health? The Economics of Time Preferences, Health, and Education
- 252. **Andersson, Lina** (2022) Emotions in Game Theory: Fear, friendliness and hostility
- 253. **Enlund, Jakob** (2022) Electoral Cycles, Conflict, Crime, and Pro-environmental Behavior