NICOLE STOELINGA

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| Placement director: David K. Levine | Placement Administrative Officer: Martina Zucca | | |
|-------------------------------------|---|---------------------|----------------|
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| Research interests | | | |
| Applied microeconomics, develo | pment economics, international economics | , political economy | |
| References | | | |
| David Levine | Thomas Crossley | Saumitra Jha | |
| European University Institute | European University Institute | Stanford GSB | |
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| 50014 Fiesole, Italy | 50014 Fiesole, Italy | Stanford, CA 943 | |
| david.levine@eui.eu | thomas.crossley@eui.eu | saumitra@stanfor | rd.edu |
| Education | | | |
| European University Instit | cute | | 2017 - PRESENT |
| Ph.D. in Economics | | | |
| Expected completion date: Spi | ring 2023 | | |
| Stanford University | | | 2022 |
| Visiting scholar | | | |
| European University Instit | tute | | 2017 - 2018 |
| M.Res. in Economics | | | |
| VU University | | | 2015 - 2016 |
| M.Sc. in Economics | | | |
| Specialization: International ar | nd macroeconomic policy | | |
| University of Amsterdam | | | 2015 - 2016 |
| B.Sc. in Communication Scien | ce | | |
| Additional coursework & sh | ort visits | | |
| University of Lausanne | | | 2021 |
| Short visit to Prof. Dominic R | ohner | | |
| Max Planck Institute | | | 2021 |
| Summer School on the Politica | d Economy of Conflict and Redistribution | | |
| European University Instit | tute | | 2019 |
| Introduction to Teaching in Hi | gher Education | | |
| Leidse Onderwijs Instelling | gen | | 2016 - 2017 |
| Mathematics and Statistics | | | |
| Stanford University | | | 2014 |
| Intensive program, Internation | al Management | | |
| | | | |

| New York University | 2019 - 2020 |
|--|-------------|
| International Economics, Teaching Assistant for Prof. Giampiero Gallo | |
| Research and professional experience | |
| Robert Schuman Center for Advanced Studies | 2020 |
| Academic Assistant for David Levine | |
| Dutch Central Bank | 2017 |
| Research Assistant for Iman van Lelyveld | |
| VU University | 2016 - 2017 |
| Junior Researcher, Sociology department | |
| VU University | 2016 |
| Research Assistant for Steven Poelhekke, Economics department | |
| LeasePlan Corporation | 2012 - 2015 |
| Various corporate communication roles | |
| Conference and seminar presentations | |
| Stanford University Development Economics Seminar, Annual Midwest Political Science Association Conference (MPSA) | 2022 |

University of Lausanne Public Economics and Policy Seminar, International Economics,

Workshop of the Households in Conflict Network on Conflict, Migration, and Displacement, 3rd International Conference on Globalization and Development, XXIII Applied Economics Meeting (ALdE), Canadian Economic Association Conference, 69th Annual Meeting of the French Economic Association, 91st International Atlantic Economic Con-

ference EUI Microeconometrics Working Group

2020

2021

Academic service

Referee: European Economic Review

Grants and scholarships

| Department Visiting Grant (EUI) | 2021 |
|----------------------------------|-------------|
| Early Stage Research Grant (EUI) | 2020 |
| Ph.D. Completion Grant (EUI) | 2020 |
| Ph.D. Scholarship (Nuffic) | 2017 - 2020 |

Other

Software: R, Stata, MATLAB, QGis, LATEX.

Languages: Dutch (native), English (fluent), German (Advanced), Italian (basic), French (basic)

Job market paper

Education during conflict: the effect of insurgents' occupation on schooling

This paper studies the short and long-run effect of Islamic insurgents' occupation on educational outcomes, by exploiting the temporary occupation of territory in North East Nigeria by Boko Haram. Comparing children exposed to the occupation and insurgency with children soley affected by the insurgency, the results show that children exposed to Boko Haram's occupation accumulate 0.76 fewer years of education during, and are 29% less likely to return to school after, the occupation. Educational outcomes of Muslim children, who share a social identity with Boko Haram, decrease during the occupation, and this effect persists after the occupation has ended. Those experiencing social pressure to adhere to Boko Haram's anti-educational rule suffer similar initial set-backs, but return to school later. Schooling outcomes of children that experienced school-targeted violence decrease in the short and long-run. Well-documented mechanisms linking exposure to violence and the demand and supply of education during conflict do not explain these results.

Publications

Estimating the Alliance Effect: a Synthetic Control Approach Defence Studies, 2022.

In a time of rising threat, recurring discussions about burden sharing within NATO and almost twenty years after the start of the 'war on terrorism', I explore a novel idea in the field of alliance and defense spending: the effect of alliance-membership on defense spending in response to a threat. This paper focuses on two types of states (small and large) and how alliance membership shapes their response to threat. Using the synthetic control method, I find that both types of states have stronger (positive) response to threat as NATO members, compared to if they would not have been part of the alliance.

Working papers

The Olympic effect: fact or fiction? (with Mustafa Kaba). Under review.

Hosting the Olympic Games implies tremendous costs and uncertain profits, yet countries historically have been striving to host this mega event and bidding decisively. More recently though, countries are withdrawing their bids from the election procedure. This puzzling historical interest in hosting the games and the recent trend of withdrawals cast doubt on the existence of the so-called Olympic effect: the positive impact of the Olympics on international trade. In this paper, we estimate the Olympic effect on long-term exports using the synthetic control method. We show that the Olympic effect is more pronounced for countries that stand to gain from an international publicity. The results also present the novel insight that a substantial positive Olympic effect is only associated with earlier games.

Cultivation and competition in Colombia: disentangling the effects of coca price changes on violence. This research was supported by an Early Stage Research Grant.

Evidence indicates that the presence of coca in Colombian municipalities increases violence, while changes to the price of coca products can have both negative and positive effects on conflict. Using novel data on local prices of coca products, production and supply chains, I disentangle returns to employment in the agricultural and in the criminal sector and examine the effects of changes to these returns. I find suggestive evidence that higher income for cultivators leads to higher school attendance rates; but increasing returns in the criminal sector leads to school dropout rates, more violence, and increased competition among armed groups.

Work in progress

Reputation signalling and contract-intensive industries (with Mustafa Kaba)

Religious violence and the spread of ideology

It was better back in my day: heterogeneity in support for democracy (with Tuuli Tähtinen) Shocks to international food prices: food security in sub-Saharan Africa