

Daniel Egel, Ph.D.

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EDUCATION

Doctor of Philosophy in Economics

University of California, Berkeley
Department of Economics
June 2010
Dissertation: "Social Institutions and Development"

Bachelor of Arts in Biology

University of Chicago
Student Marshal
June 2002

PROFESSIONAL EXPERIENCE

RAND Corporation

- ❖ *Economist, 2010-present.*
- ❖ *Professor, Pardee RAND Graduate School, 2011-present.*

Research focused on policymaking in fragile and instability-prone countries, with a focus on development- and stability-focused programming. Recent research includes a holistic analysis of America's irregular warfare capability; assessments of U.S. counterinsurgency and counterterrorism efforts in Afghanistan, Iraq and Syria; analyses of the future of the Israeli-Palestinian conflict; economic analyses of Brexit, post-conflict reconstruction in Syria, and the value of U.S. international security commitments; and support to the peace process in Yemen.

United Nations Development Programme, Sub-regional Response Facility for the Syrian Crisis (Jordan)

- ❖ *Research Team Lead, 2016-2017.*

Coordinated a multi-country assessment of pragmatic approaches that could be taken to create jobs for both Syrian refugees and their host communities in Egypt, Iraq, Jordan, Lebanon, Syria, and Turkey. Assessment explores how these neighboring nations hosting Syrian refugees, international actors, and private sector partners can make progress toward their pledge to create 1.1 million new jobs, made at the "London Conference for Supporting Syria and the Region" held in February 2016.

U.S. Special Operations (Afghanistan)

- ❖ *Analyst, Commander's Action Group, 2012-2015.*

Conducted operational and strategic analyses of Afghan security force development and counterinsurgency, counterterrorism, and civil-military operations for the Combined Forces Special Operations Component Command-Afghanistan (CFSOCC-A) and NATO Special Operations Component Command-Afghanistan/Special Operations Joint Task Force-Afghanistan (NSOCC-A/SOJTF-A).

Social Fund for Development (Yemen)

- ❖ *Evaluation Specialist, 2009-2011.*

Worked with the Social Fund for Development's Yemeni staff in developing and implementing quantitative and qualitative evaluations. This included both qualitative and randomized evaluations of the Rainfed Agricultural Livestock Program and Labor Intensive Works Program – community-focused programs that used, respectively, agriculture and cash-for-work mechanisms for improving community livelihoods and resilience. Additionally, conducted qualitative evaluations of the Small and Micro-enterprises Promotion Agency, Empowering Local Development (a decentralization initiative), and microfinance.

Institute on Global Conflict and Cooperation (California)

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❖ *Post-doctoral Scholar, 2010-2011.*

Conducted research on relationship of tribal structure and political patronage in Yemen, and development an empirical evaluation approach for study the effectiveness of security reform in the West Bank.

Brookings Institution

❖ *Research Assistant, 2002-2004.*

COMMENTARY

Congressional Options to Advance Peace in Yemen, The Hill, March 2021 (Daniel Egel & Trevor Johnston): [Link](#).

Abraham Accords Offer Historic Opportunity to Spur Mideast Growth, United Press International, March 2021 (Daniel Egel, Shira Efron, Linda Robinson): [Link](#).

Pathways Toward Peace in Yemen: National Reconciliation or a 'Phased' Approach? RAND Blog, March 2021 (Daniel Egel & Trevor Johnston): [Link](#).

Yemen's Chaos Creates a New Opportunity for the Biden-Harris Team, The National Interest, November 2020 (Daniel Egel & Trevor Johnston): [Link](#).

Defense Budget Implications of the COVID-19 Pandemic, RealClearDefense, April 2020 (Daniel Egel, Howard J. Shatz, Krishna B. Kumar, Ted Harshberger): [Link](#).

Economic Consequences of COVID-19 in the Middle East: Implications for U.S. National Security, RAND Blog, April 2020 (Daniel Egel, Charles P. Ries, Howard J. Shatz): [Link](#).

AI and Irregular Warfare: An Evolution, Not a Revolution, War on the Rocks, October 2019 (Daniel Egel, Eric Robinson, Charles T. Cleveland, CJ Oates): [Link](#).

Economic Benefits of U.S. Overseas Security Commitments Appear to Outweigh Costs, RAND Blog, September 2016 (Daniel Egel & Howard Shatz): [Link](#).

The Many Crises of Iranian Youth, Huffington Post, July 2009 (Navtej Dhillon & Daniel Egel): [Link](#).

ONLINE ANALYTICAL TOOLS

The Levant economic integration calculator, RAND, 2019 (Daniel Egel, Lee Robert Floyd, Chara Williams, Brian Phillips, Alyson Youngblood, James Gazis): [Link](#).

Potential economic effects of Brexit: implications for the United Kingdom, European Union and United States, RAND, 2017 (Marco Hafner, Daniel Egel, Charles P. Ries, Howard J. Shatz, et al.): [Link](#).

Calculating the Economic Impacts of the Syrian Conflict: Operationalizing the World Bank's Damage and Needs Assessment, RAND, 2017 (Daniel Egel, Eric Robinson, Joel Kline, Deanna Lee, Chara Williams): [Link](#).

Estimating the Value of Overseas Security Commitments: An Interactive Visualization, RAND, 2016 (Daniel Egel, Adam R. Grissom, John P. Godges, Howard J. Shatz, Mike Cui): [Link](#).

Costs of the Conflict Calculator, RAND, 2015 (Daniel Egel, Mary E. Vaiana, Chara Williams, Joel Kline, C. Ross Anthony, and Charles P. Ries): [Link](#).

RAND PUBLICATIONS (Publicly available)

Peace Dividend: Widening the Economic Growth and Development Benefits of the Abraham Accords, RAND, 2021 (Daniel Egel, Shira Efron, Linda Robinson): [Link](#).

Building an Enduring Peace in Yemen: Lessons from Five Years of RAND Research, RAND, 2021 (Daniel Egel, Trevor Johnston, Ashley L. Rhoades, Eric Robinson): [Link](#).

Alternatives in the Israeli-Palestinian Conflict, RAND, 2021 (Daniel Egel, C. Ross Anthony, Shira Efron, Rita T. Karam, Mary E. Vaiana, Charles P. Ries): [Link](#).

The American Way of Irregular War: An Analytical Memoir, RAND, 2020 (Charles T. Cleveland & Daniel Egel): [Link](#).

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- Measuring the effectiveness of special operations*, RAND, 2019 (Linda Robinson, Daniel Egel, Ryan Andrew Brown): [Link](#).
- Estimating the economic benefits of Levant integration*, RAND, 2019 (Daniel Egel, Andrew Parasiliti, Charles P. Ries, Dori Walker): [Link](#).
- An American Way of Political Warfare: A Proposal*, RAND, 2018 (Charles T. Cleveland, Ryan Crocker, Daniel Egel, Andrew M. Liepman, David Maxwell): [Link](#).
- After Brexit: alternate forms of Brexit and their implications for the United Kingdom, the European Union and the United States*, 2017 (Charles P. Ries, Marco Hafner, Troy D. Smith, Frances G. Burwell, Daniel Egel, Eugeniu Han, Martin Stepanek, Howard J. Shatz): [Link](#).
- When the Islamic State Comes to town: the economic impact of Islamic State governance in Iraq and Syria*, RAND, 2017 (Eric Robinson, Daniel Egel, Patrick B. Johnston, Sean Mann, Alexander D. Rothenberg, David Stebbins): [Link](#).
- What factors cause individuals to reject violent extremism in Yemen?* RAND, 2017 (Eric Robinson, Kate Frier, Kim Cragin, Melissa A. Bradley, Daniel Egel, Bryce Loidolt, Paul S. Steinberg): [Link](#).
- Investing in the Fight: Assessing the Use of the Commander's Emergency Response Program in Afghanistan*, RAND, 2016 (Daniel Egel, Charles Ries, et al.): [Link](#).
- Assessing the Stabilizing Effects of Development Programming: A Review of USAID's Evaluation Efforts in Afghanistan*, RAND, 2016 (Daniel Egel & Peter Glick): [Link](#).
- The Outlook for Arab Gulf Cohesion*, RAND, 2016 (Jeffrey Martini, Becca Wasser, Dalia Dassa Kaye, Daniel Egel, Cordaye Ogletree): [Link](#).
- Estimating the Value of Overseas Security Commitments*, RAND, 2016 (Daniel Egel, Adam Grissom, John Godges, Jennifer Kavanagh, Howard Shatz): [Link](#).
- Task Force for Business and Stability Operations: Lessons from Afghanistan*, RAND, 2015 (S. Rebecca Zimmerman, Daniel Egel, Ilana Blum): [Link](#).
- The Costs of the Israeli-Palestinian Conflict*, RAND, 2015 (C. Ross Anthony, Daniel Egel, Charles P. Ries, et al.): [Link](#).
- Venture Capital and Strategic Investment for Developing Government Mission Capabilities*, RAND, 2015 (Timothy Webb, Christopher Guo, Jennifer Lewis, & Daniel Egel): [Link](#).

ACADEMIC PUBLICATIONS

- Examining the food–energy–water and conflict nexus*, Current Opinion in Chemical Engineering, Volume 18, p. 55-60, November 2017 (Michele Abbott, Morgan Bazilian, Daniel Egel, & Henry H. Willis).
- Efficient Estimation of Data Combination Models by the Method of Auxiliary- to-Study Tilting (AST)*, Journal of Business & Economic Statistics, 34:2, 288-301, 2016 (Bryan Graham, Cristine Pinto, & Daniel Egel)
- Education and the transition to work*, in Arab Human Development Report 2016, United Nations Development Programme (Daniel Egel & Brahim Boudarbat)
- Exploring the Impact of Reforms in the Moroccan Vocational Education System: A Policy Analysis*, in Young Generation Awakening, Edward Sayre and Tarik Yousef (eds.), Oxford University Press, 2016 (Brahim Boudarbat & Daniel Egel)
- The Effectiveness of Vocational Training in Morocco: Quasi-Experimental Evidence*, Regional and Sectoral Economic Studies, 2014 (Brahim Boudarbat & Daniel Egel)
- Tribal Heterogeneity and the Allocation of Development Resources: Evidence from Yemen*, Journal of Development Economics, 2013 (Daniel Egel)
- The Importance of Freemasonry in the Western United States During the 19th Century*, Heredom, 2013 (Daniel Egel)

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Inverse probability tilting for moment condition models with missing data, Review of Economic Studies, 2012 (Bryan Graham, Cristine Pinto, Daniel Egel)

Youth Transitions to Employment and Marriage in Iran: Evidence from the School to Work Transition Survey, Middle East Development Journal, 2010 (Daniel Egel & Djavad Salehi-Isfahani)

Beyond Statism: Toward a New Social Contract for Iranian Youth, in Generation in Waiting: The Unfulfilled Promise of Young People in the Middle East, Navtej Dhillon and Tarik Yousef (eds.), Brookings Institution Press, 2009 (Djavad Salehi-Isfahani & Daniel Egel)

Youth Exclusion in Yemen: Tackling the Twin Deficits in Human Development and Natural Resources, Wolfensohn Center for Development and Dubai School of Government, The Brookings Institution, 2009 (Ragui Assaad, Ghada Barsoum, Emily Cupito, Daniel Egel)

Youth Education, Employment and Marriage Transitions in Iran: Evidence from the School to Work Transition Survey, Wolfensohn Center for Development and Dubai School of Government, The Brookings Institution, 2009 (Djavad Salehi-Isfahani & Daniel Egel)

OTHER POLICY REPORTS

Jobs Make the Difference: Expanding Economic Opportunities for Syrian Refugees and Host Communities, United Nations, 2017 (lead author)

Quantitative Evaluation of the Social Fund for Development Labor Intensive Works Program, Social Fund for Development report, 2013 (Sikandra Christian, Alain de Janvry, Daniel Egel, & Elisabeth Sadoulet)

Quantitative Evaluation of the Labor Intensive Works Project, Social Fund for Development report, 2011 (Mohammed Al-Maweri & Daniel Egel)

Conditions in Rural Yemen, Social Fund for Development, 2010 (Daniel Egel & Tareq Yeslam)

A Report on Child Labor and Education in Aden, Hajja, Hudeida and Taiz Governorates in Yemen, CHF International Yemen, ACCESS-Plus Baseline Report, 2009 (Roberta Contin, Daniel Egel, Kunera Moore, and Hussein Ogleh)

REVIEWING

Journal of Comparative Economics; Journal of Development Economics; Journal of Law, Economics, and Organization; Journal of Women, Politics, and Policy; RAND; World Bank Economic Review; World Politics.

AWARDS

RAND Leonard Schaeffer Award, 2020

RAND Gold Medal Award for Innovation, 2020

Department of State, Bureau of Counterterrorism and Countering Violent Extremism, Certificate of Appreciation (Group Award), 2019

RAND Spotlight Award for Innovation, 2018

RAND Spotlight Award for Mentorship, 2016