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June 2023

Taking Stock

- Replications in the social sciences:
 - Very small number of (individual) replications published in leading journals
 - » About 20 publications per year in economics (ref. Replication Network)
 - » Focus on experimental studies (Open Science Framework and Camerer et al., 2016 and 2018)
- Why such a small number of replications?
 - Lack of incentives; Harmful for career?

- Bad equilibrium and lack of norms/guidelines
 - Only "negative" replications are disseminated

Objectives:

- -Have fun and generate replications!
- -<u>Test</u> whether the results are replicable
- -Robustness and/or recoding using raw/intermediate data



UC San Diego

SAN DIEGO'S REPLICATION GAMES.



JULY 1ST, 2023



UCSD, DEPARTMENT OF POLITICAL SCIENCE, CA

We are looking for professors, post-docs, and PhD students interested in a one-day replication challenge.

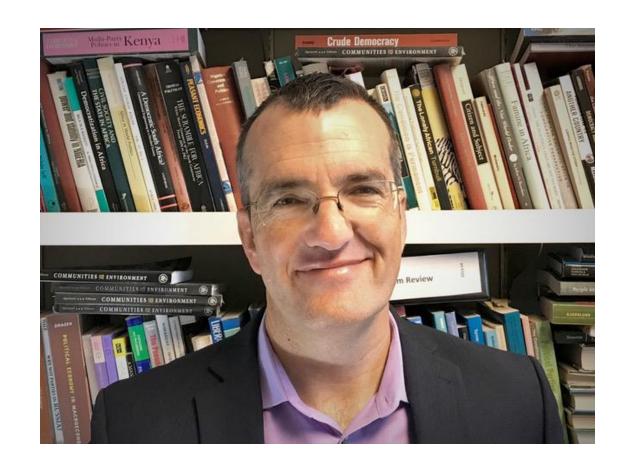
Participants will be granted co-authorship on a meta-paper combining the replications and will have the opportunity to publish their work. Participants will be matched based on field, and a study from a leading economics or political science journal will be assigned to each team based on interests.

The event will take place in person at UC San Diego. Virtual participants are also welcome. The local organizer is Scott Desposato from the Department of Political Science at UCSD. The event is also co-sponsored by the Western Economic Association International (https://weai.org/conferences/view/13/98th-Annual-Conference).

Interested researchers or teams should send their field of study and preferred statistical software to:

ABEL BRODEUR

abrodeur@uottawa.ca



Huge THANKS to Scott Desposato, the local organizer!!!

Pre-Games

- Familiarize with data/codes and paper:
 - Gameplan: robustness and/or recoding
 - » Avoid following issues the day of the Games:
 - Cannot do what you planned because data unavailable
 - Don't know how to run/implement a command/method
 - No understanding of statistical software used in replication package
 - Pre-Analysis Plan: optional but recommended
 - Game Plan: strongly recommended

During the Games

Replication time!

- It is fine if you start the replication prior to the Games
- It is fine to keep working on the replication after the Games
- But try to maximize the output coming out of the Games
 - » It is (unfortunately) rare to sit and work with multiple collaborators for 8 hours straight with no distraction (e.g., social media)
 - » So this is a great opportunity!

After the Games

- Writing a short summary and send us your programs/codes
 - Template here: https://osf.io/8dkxc/
 - » In word and latex
 - » Use version 2
 - See next slide for table structure

Attainment Original Study	Educational Attainment	Educational Attainment
(1)	(2)	(3)
-0.147***	-0.168***	-0.208***
(0.020)	(0.024)	(0.041)
[0.001]	[0.001]	[0.001]
After Policy 0.041	0.043	0.050
(0.030)	(0.029)	(0.047)
[0.240]	[0.222]	[0.311]
0.333**	0.210**	0.200**
(0.151)	(0.095)	(0.097)
[0.047]	[0.043]	[0.049]
	Original Study (1) -0.147*** (0.020) [0.001] 0.041 (0.030) [0.240] 0.333** (0.151)	Original Study (1) -0.147*** -0.168*** (0.020) (0.024) [0.001] 0.041 0.043 (0.030) (0.029) [0.240] [0.222] 0.333** 0.210** (0.095)

We are here to help!

Do not hesitate to ask us questions before, during and after the Games

- Virtual teams:
 - Send to Abel Brodeur a link to your meeting
 - » We will share a link with you for the "Opening Ceremony"
 - No budget for flame nor flags

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