

Changing incentives toward transparency

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JOHN TEMPLETON

FOUNDATION



Technology to *enable* change

Training to *enact* change

Incentives to *embrace* change



UNIVERSITIES

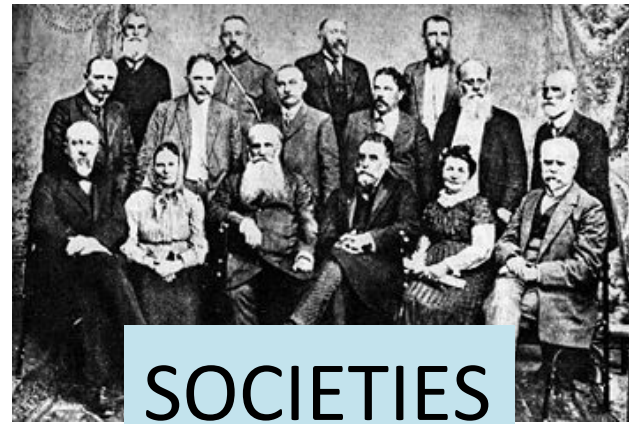


PUBLISHING

ecosystem



FUNDERS



SOCIETIES


Change: *Individuals*

<http://osf.io/>

7,150 Users
+ 14.2/day in 2014

7,398 Projects
(1,647 Public)

1,263 registrations
(>20 published)

A screenshot of a web browser showing the OSF (Open Science Framework) home page. The browser's address bar shows 'osf.io'. The page header includes 'Open Science Framework BETA', navigation links for 'Explore' and 'Help', and a search bar labeled 'Search the OSF'. The main content area features the text 'Project management with collaborators, project sharing with the public' and a paragraph describing the OSF's support for the research lifecycle.

Project management with
collaborators,
project sharing with the
public

The Open Science Framework (OSF) supports the entire research lifecycle: planning, execution, reporting, archiving, and discovery.

Change: *Individuals*

"I request that the authors add a statement to the paper confirming whether, for all experiments, they have reported all measures, conditions, data exclusions, and how they determined their sample sizes. The authors should, of course, add any additional text to ensure the statement is accurate. This is the standard reviewer disclosure request endorsed by the Center for Open Science [see <http://osf.io/hadz3>]. I include it in every review."

Change: *Societies and Funders*



BILL & MELINDA
GATES *foundation*



National Institutes
of Health



COS Communities



Community



Resources



Evaluation



Signals: Making Behaviors Visible Promotes Adoption



Psychological SCIENCE

Research, Theory, & Application in Psychology and Related Sciences

A Journal of the Association for Psychological Science



Open Data



Open Materials



Preregistered

Click here for more information

Download
2014 APS
Convention

This Week in *Psychological Science* (TWiPS)



The links below take you to the journal via the APS website. If not already logged in, you will be redirected to log-in using your last name (Nosek) and Member ID (16341).

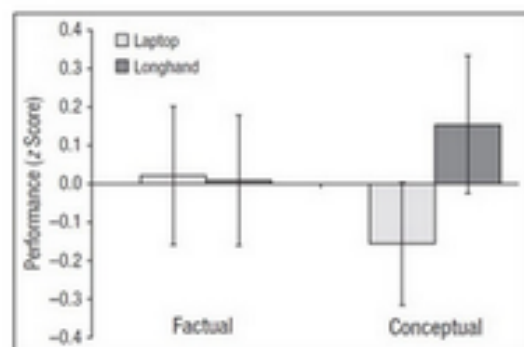
Call for Editor Nominations

Psychological Science in the Public Interest



[The Pen Is Mightier Than the Keyboard: Advantages of Longhand Over Laptop Note Taking](#)

Pam A. Mueller and Daniel M. Oppenheimer



It's becoming more and more common for students to type their notes on laptops rather than writing them out in longhand. In the first of several studies, the authors examined the effects of laptop note taking by having participants take notes on a TED talk using a laptop computer or a notepad. Thirty minutes later, the participants answered factual-recall and conceptual-application questions about the lecture. Those who took notes on laptops performed worse on conceptual-

application questions – but not on factual-recall questions. Follow-up studies indicated that although people with laptops take more notes, they tend to copy the information verbatim and therefore process the information less than do longhand note takers.

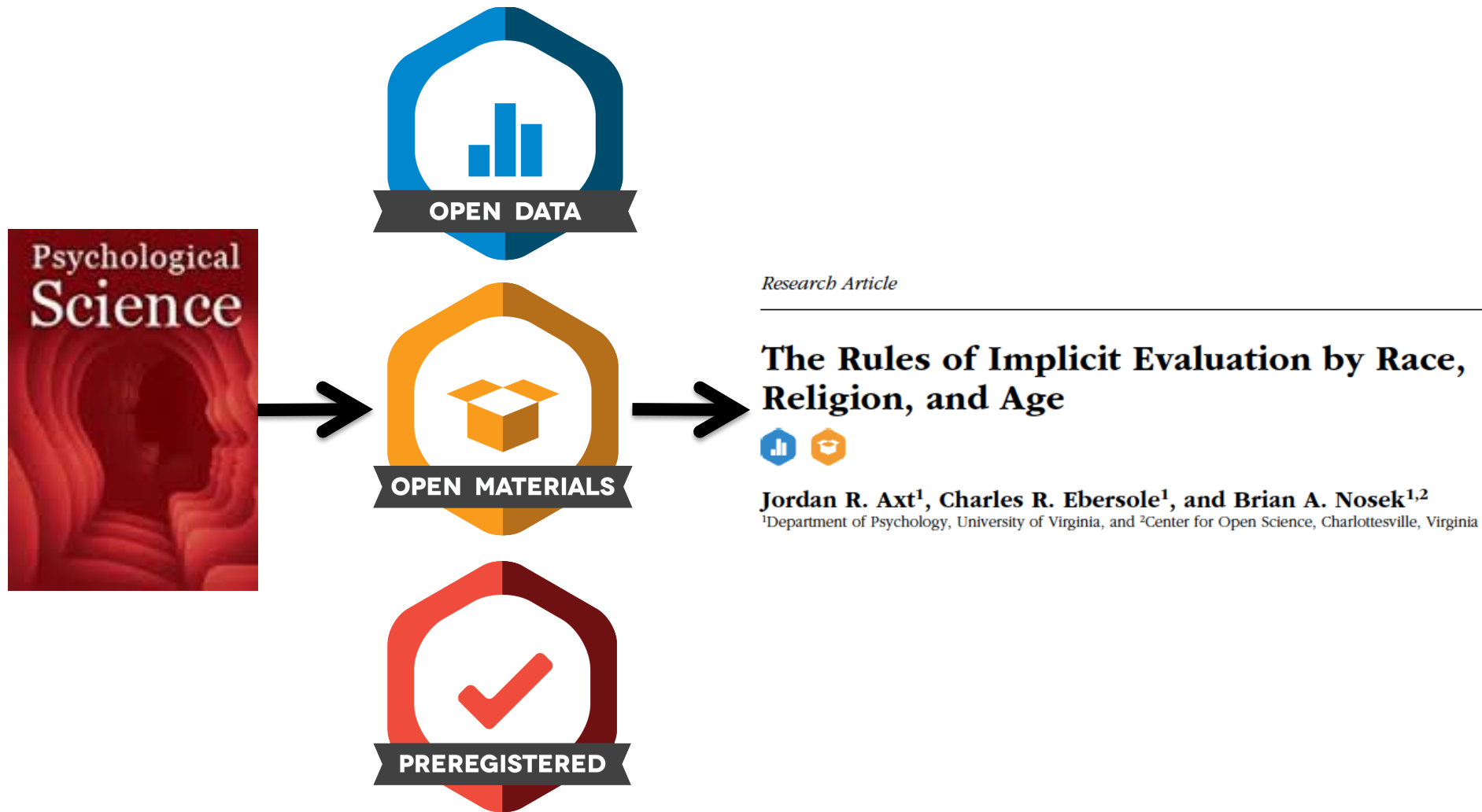
[Gratitude: A Tool for Reducing Economic Impatience](#)

David DeSteno, Ye Li, Leah Dickens, and Jennifer S. Lerner



It is well-known that people are generally impatient and prefer immediate rewards to future rewards. To examine whether certain emotions could reduce people's economic impatience, researchers asked participants to recall events that made them feel

Case Study: Psychological Science 2014



~140 Articles

~36 Applied

32 Awarded 1 or more badges

COS Community: Badges

Open Science Framework BETA

My Dashboard

Explore ▾

Help ▾

Search the OSF

Brian A. Nosek



Badges to Acknowledge Open Practices

Make Private

Public

9



Contributors: [Ben B. Blohowiak](#), [Johanna Cohoon](#), [Lee de-Wit](#), [Eric Eich](#), [Frank J. Farach](#), [Roger Giner-Sorolla](#), [Fred Hasselman](#), [Alex O. Holcombe](#), [Macartan Humphreys](#), [Melissa Lewis](#), [Brian A. Nosek](#), [Jonathan Peirce](#), [Jeffrey R. Spies](#), [Chris Seto](#), [Sara Bowman](#), [Don Green](#), [Gustav Nilsson](#), [Jon Grahe](#), [Stephanie Wykstra](#), [Alicia Hofelich Mohr](#), [Andrew Sallans](#)

Cortex

Human Computation

Journal of Social Psych.

Psychological Science

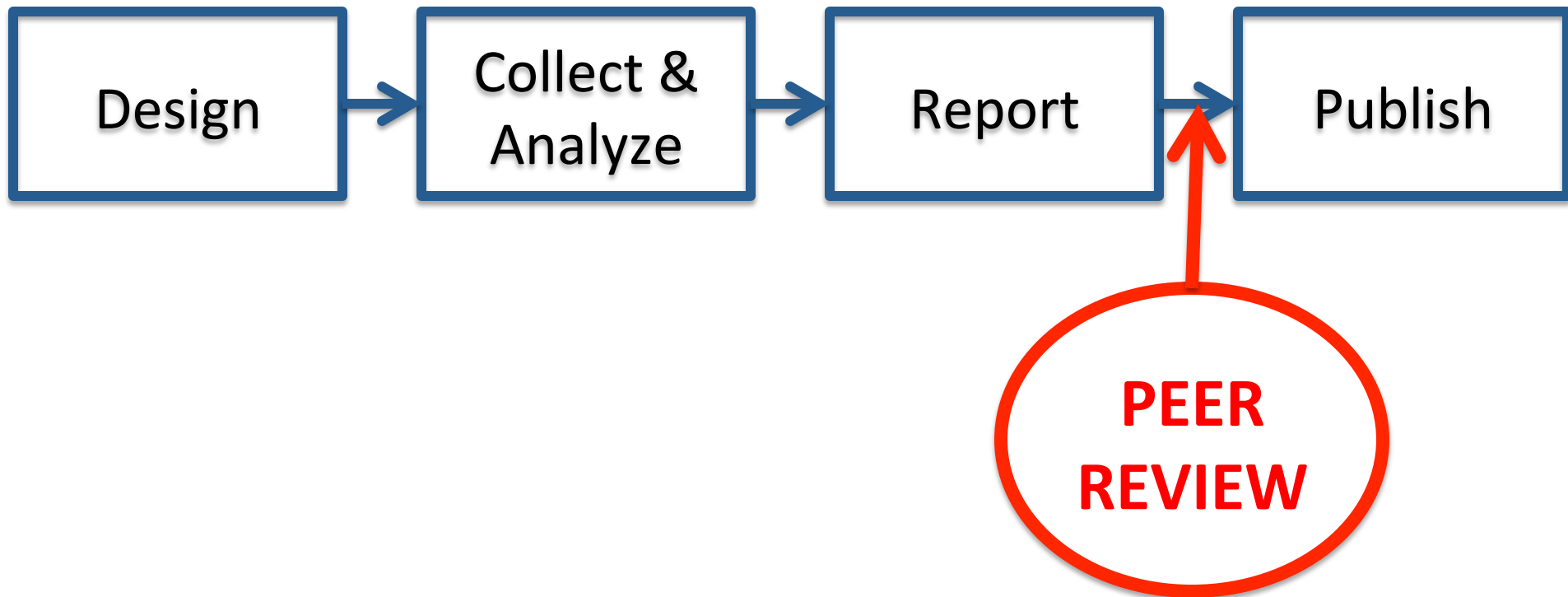
European Journal of Personality

Journal of Research in Personality

Psi Chi Journal of Psych. Research

Social Psychology

Registered Reports



Registered Reports

Contributors: [Chris Chambers](#), [George Banks](#), [Dorothy Bishop](#), [Sara E Kai Jonas](#), [Edward Miguel](#), [Marcus Munafo](#), [Brian A. Nosek](#), [Brendan](#)
Date Created: 2014-02-04 12:10 PM | Last Updated: 2014-11-26 01:2
Description: A research publishing format in which protocols and analy

Overview Files **Wiki** Statistics Registrations

View **History**

Project Wiki Pages

Home

- [1. Details and Workflow](#)
 - [2. Journal Comparison](#)
 - [3. Resources for Editors](#)
 - [4. Frequently Asked Questions](#)
- [FAQ 1: Novelty of Format](#)
[FAQ 2: Philosophy of Science](#)
[FAQ 3: Design and Analysis](#)
[FAQ 4: Timescale](#)

Home

Registered Reports em
conducting the peer rev
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Champaign and
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Neuroscience, ;
[Science \(COS\)](#) ;
from producing

Two articles provide an
Reports in Social Psych
including answers to 25

AIMS Neuroscience
Atten., Percept. & Psychophysics
Comparative Political Studies
Comp. Results in Social Psych.
Cortex
Drug and Alcohol Dependence
eLife
Experimental Psychology
Frontiers in Cognition
Journal of Business and Psychology
Nutrition and Food Science Journal
Perspectives on Psych. Science
Primate Biology
Social Psychology
Working, Aging, and Retirement

<https://osf.io/8mpji/>

	A	B	C	D	E	F
1		Return to Registered Reports Wiki on OSF				
2	Journal	1. Includes pre-study peer review	2. Offers provisional pre-study acceptance	3. Permanence of adoption	4. Offered for novel studies	5. Offered for replication studies
4	AIMS Neuroscience	✓	✓	Indefinite	✓	✓
5	Attention, Perception & Psychophysics	✓	✓	Indefinite	✓	✓
6	Comparative Political Studies	✓	✓	Special issue only	✓	✓
7	Comprehensive Results in Social Psychology	✓	✓	Indefinite	TBA	TBA
8	Cortex	✓	✓	Indefinite	✓	✓
9	Drug and Alcohol Dependence	✓	✓	Indefinite	✓	✓
10	eLife	✓	✓	Special Issue RP:CB only		✓
11	Experimental Psychology	✓	✓	Indefinite	✓	✓
12	Frontiers in Cognition (a)	✓	✓	Special issue only	✓	

In Development

Good Practices Template for Journals



Sharing data and materials
Replication
Disclosure Standards
Pre-registration



In Development

Good Practices Template for Journals

Journal Scorecards

University hiring and tenure standards

