

PhilPapers: Editors, Authors, Curators

David Bourget

Research Fellow and Head of Digital Services

Institute of Philosophy

University of London

PhilPapers

- A structured citation database with optional archiving for philosophy
- ... which makes heavy use of crowd-sourcing

PhilPapers: a structured citation database with optional archiving

- Launched early 2009
- 370,000 items indexed
- 3500 bibliographies
- 300,000 visitors per month
 - 50% come back within the month
- 25,000 registered users
 - 60% professors and grad students in philosophy
 - More than the American Philosophical Association
- No dedicated staff, we steal time from other projects

What's automated

- 300 Journals through RSS feeds, CrossRef metadata, and ad hoc arrangements with a handful of publishers.
- Book data through British Library, Library of Congress
- Articles from personal pages using opp-tools
- 1000 OAI-PMH archives

What's not: classification

- Method 1:
 - Automated classifiers reliably classify papers at the area level (most areas have about 200-300 sub-categories)
 - Editors “push down” papers to lower editors
 - We review the work of editors

Classification

← 1 — 100 / 900 →

Darren Abramson (2011). [Philosophy of Mind Is \(in Part\) Philosophy of Computer Science](#). *Minds and Machines* 21 (2):203-219.

In this paper I argue that whether or not a computer can be built that passes the Turing test is a central question in the philosophy of mind. I discuss the philosophy of computer science: the physical Church-Turing thesis and the extended Church-Turing thesis. I use the link between the is and the can as a prominent argument (...)

Philosophy of Mind

Select appropriate categories:

Or:

Category name

Select a category by name

Done, remove from here

Set aside for now

Remove from index

[Phil of Consciousness](#)

[Phil of Consciousness, Miscellaneous](#)
[Explaining Consciousness?](#)
[Consciousness and Materialism](#)
[Specific Views on Consciousness](#)
[Consciousness and Content](#)
[Aspects of Consciousness](#)
[Qualia](#)
[Self-Consciousness](#)
[Science of Consciousness](#)

[Metaphysics of Mind](#)

[Physicalism about the Mind](#)
[Dualism](#)
[Behaviorism](#)
[Functionalism](#)
[Other Psychophysical Theories](#)
[Psychophysical Reduction](#)
[Other Psychophysical Relations](#)
[Mental Causation](#)
[Personal Identity](#)

[Intentionality](#)

[Propositional Attitudes](#)
[Content Internalism and Externalism](#)
[Naturalizing Mental Content](#)
[The Nature of Contents](#)
[Aspects of Intentionality](#)
[Representation](#)
[Concepts](#)
[Intentionality, Misc](#)

[Mental States and Processes](#)

[Attention](#)
[Belief](#)
[Bodily Experience](#)
[Desire](#)
[Dreams](#)
[Emotions](#)
[Imagination](#)
[Intuition](#)
[Memory](#)

[Perception](#)

[The Nature of Perceptual Experience](#)
[The Perceptual Relation](#)
[The Contents of Perception](#)
[Sensory Modalities](#)
[Science of Perception](#)
[Perception and the Mind](#)
[Perceptual Knowledge](#)
[Perceptual Qualities](#)
[Color](#)
[Aspects of Perception](#)
[Phil of Perception, General](#)

[Epistemology of Mind](#)

[Self-Knowledge](#)
[The Problem of Other Minds](#)
[Perceptual Knowledge](#)
[Epistemology of Mind, Misc](#)

Classification

- Method 2:
 - Users (typically authors) classify papers
 - Editors review
 - We (cursorily) monitor editors
- Method 3:
 - Editors use special search facilities to find relevant papers

Classification

Your areas and middle categories

Name	Count	To categorize	Trawling
Philosophy of Mind (id: 16) Import a bibliography	21312	925	Manual trawl: <input type="text"/> <input type="button" value="Go"/> Automatic Trawler: (Run trawlers for preview) Timemark: [none] (reset) (?) (Advanced feature) Set timemark to now View unfiltered results Edit trawler
Consciousness and Content (id: 164) Import a bibliography Volunteer to edit all open subcats	658	10	Manual trawl: <input type="text"/> <input type="button" value="Go"/> Automatic Trawler: (Run trawlers for preview) Timemark: [none] (reset) (?) (Advanced feature) Set timemark to now View unfiltered results Edit trawler

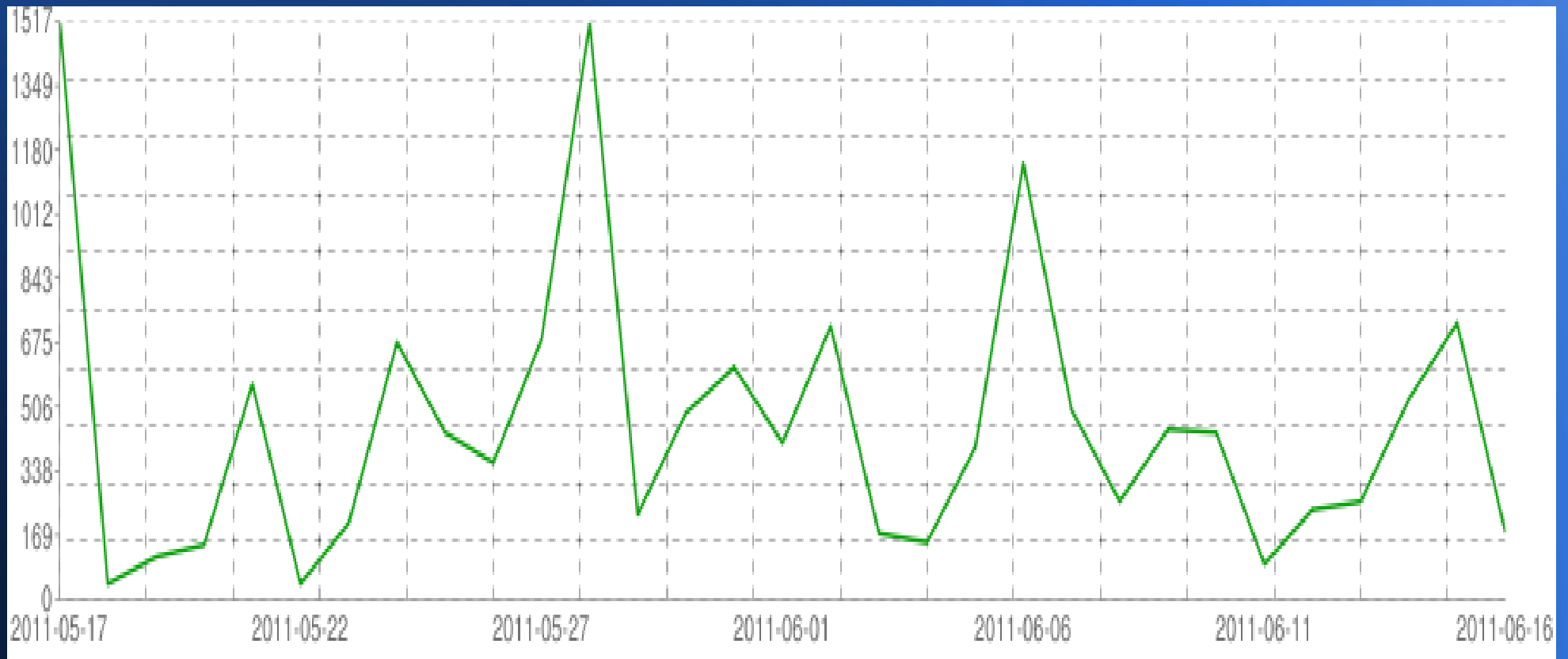
Your leaf categories

Name	Count	User edits	Trawling
Consciousness and Intentionality (id: 165) Import a bibliography	79	5 actions to check	Manual trawl: <input type="text"/> <input type="button" value="Go"/> Automatic Trawler: (Run trawlers for preview) Timemark: [none] (reset) (?) (Advanced feature) Set timemark to now View unfiltered results Edit trawler
Representationalism (id: 166) Import a bibliography	263	9 actions to check	Manual trawl: <input type="text"/> <input type="button" value="Go"/> Automatic Trawler: (Run trawlers for preview) Timemark: 2010-11-21 03:15 (reset) (?) (Advanced feature) Set timemark to now View unfiltered results Edit trawler

Editor monitoring

Editor	Category	Type	Started	Count	Uncat	In	Out	In 6m	Out 6m	Adds	Checked edits	Excluded	Trawler?	Options
Jonathan Kvanvig	Epistemology	Area	2009-05-12	10477	1170	123	12	106	12	1	100	936	yes	email (last: 2011-03-07)
Joachim Horvath	Epistemological Sources	Middle	2011-03-28	786	27	87	1	25	1	0	0	1	no	email
Joachim Horvath	The A Priori	Middle	2009-05-13	289	22	71	2	12	0	0	9	149	no	email
Joachim Horvath	Apriority and Necessity	Leaf	2009-05-12	69	0	10	0	3	0	21	34	10	no	email
Joachim Horvath	The A Priori, Misc	Leaf	2010-12-24	94	0	24	0	3	0	3	5	1	no	email
Joachim Horvath	The Synthetic A Priori	Leaf	2010-12-24	37	0	3	2	0	2	0	4	0	no	email
Joachim Horvath	Theories of the A Priori	Leaf	2009-05-13	67	0	15	3	3	1	56	10	8	no	email
Ole Koksvik	Intuition	Middle	2009-05-06	135	21	5	0	4	0	2	0	9	yes	email (last: 2011-03-07)
Ole Koksvik	Epistemology of Intuition	Leaf	2009-05-06	75	0	1	1	1	1	40	0	1	yes	email
Ole Koksvik	Intuition, Misc	Leaf	2009-05-06	10	0	1	1	0	0	1	0	1	no	email
Ole Koksvik	The Nature of Intuition	Leaf	2009-05-06	29	0	1	0	1	0	12	0	0	yes	email
Joshua Schechter	Reasoning	Middle	2011-03-15	317	133	3	0	1	0	0	0	0	no	email
Joshua Schechter	Deductive Reasoning	Leaf	2011-03-16	21	0	1	0	0	0	0	0	0	no	email
Joachim Horvath	Inference	Leaf	2011-01-11	25	0	8	1	8	1	7	2	0	yes	email
Joachim Horvath	The Nature of Reasoning	Leaf	2011-01-11	11	0	4	0	3	0	2	1	0	no	email
Chris Tucker	Epistemological States and Properties	Middle	2011-03-15	2062	0	27	1	26	1	0	0	1	yes	email
Joachim Horvath	The Basing Relation	Leaf	2010-10-21	23	0	9	0	1	0	9	10	27	no	email

Classifications per day



Editor recruitment

[David Chalmers](#) (Australian National University, New York University) (editor)
Works: 13 Recent actions: 22275 Edits: 1986 [Invite](#)

[Torin Alter](#) (The University of Alabama)
Works: 13 Recent actions: 21 Edits: 10 [Invite](#)

[Martine Nida-Rümelin](#)
Works: 8 Recent actions: 12 Edits: 0 [Invite](#)

[Yujin Nagasawa](#) (University of Birmingham)
Works: 7 Recent actions: 179 Edits: 19 [Invite](#)

[John Perry](#) (University of California, Riverside, Stanford University)
Works: 7 Recent actions: 156 Edits: 30 [Invite](#)

[David Rosenthal](#) (City University of New York, Graduate Center)
Works: 7 Recent actions: 55 Edits: 2 [Invite](#)

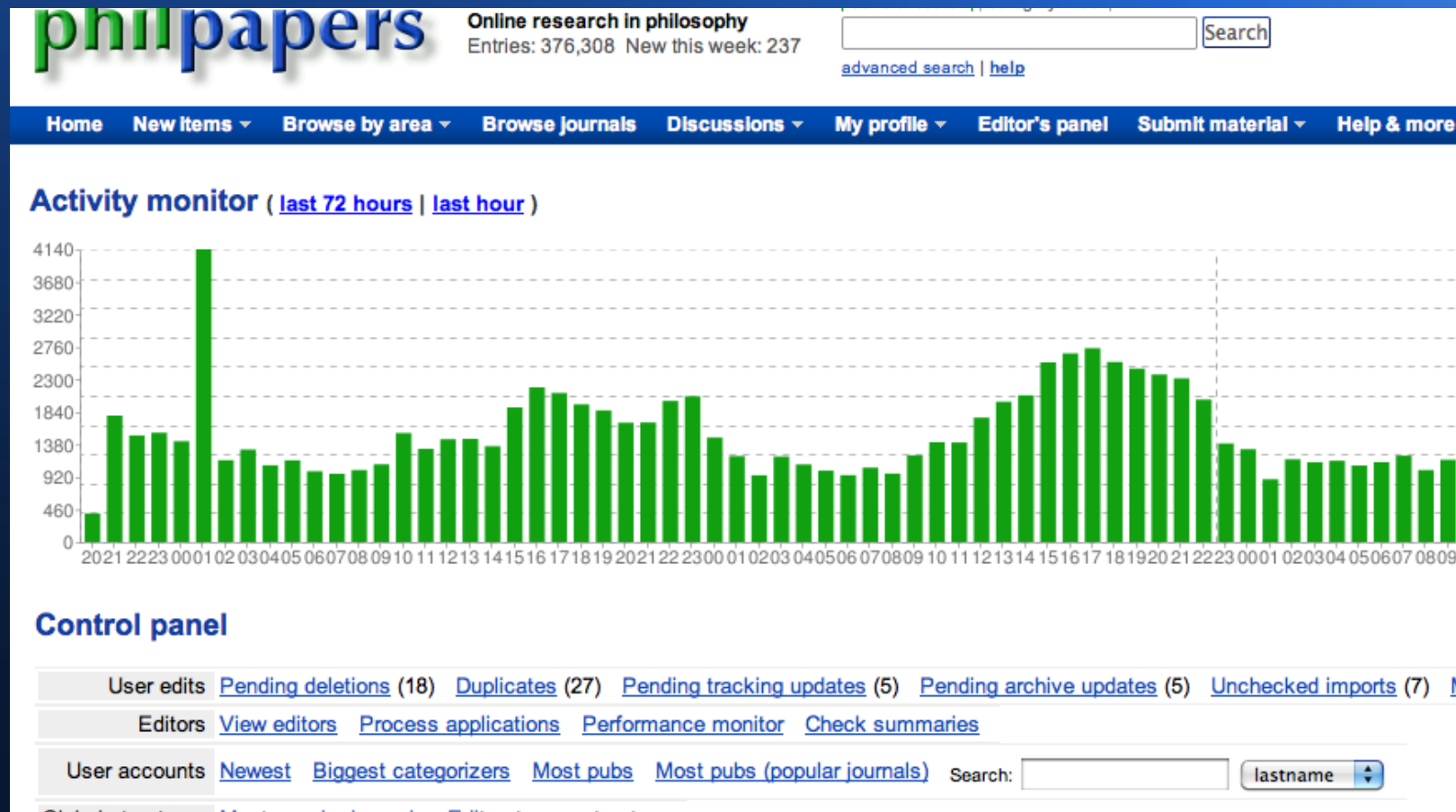
[Katalin Balog](#) (Rutgers University)
Works: 6 Recent actions: 0 Edits: 71 [Invite](#)

[David Papineau](#) (King's College London)

What's not: source selection

- Managing automated metadata collection through opp-tools
 - Maintaining the list of pages
- Maintaining OAI-PMH collection parameters (OAI handlers, sets)

What else



What else

- Picking duplicates and irrelevant items
- Fixing parsing glitches, missing data
- Adding papers we've missed
- Author disambiguation

What about nutcases?

- By default, only 'professional' papers are shown
- Professional papers include (roughly):
 - Papers published in good venues
 - Papers published by registered users who declared that they have a PhD in philosophy
 - Papers published by authors with papers in good venues

The result

- A **comprehensive** and **noiseless** metadata index
 - More comprehensive than commercial vendors
 - More usable than generic indexes (“nature of properties”)
- A comprehensive, highly structured bibliography of the discipline
- A resource that virtually all professional philosophers use
- Operating costs? Hosting + about 5h / week to monitor editors and maintain the systems.

Thank you

- Find links at www.dbourget.com/pp-social.html