Report and acknowledgments for the year 2018

Jonathan Baron and Andreas Glöckner, Editors

Here is the annual report for *Judgment and Decision Making*. we welcome suggestions and questions, including those concerning issues not mentioned here.

News

New Associate Editors: Adele Diederich, Benjamin Hilbig, Gretchen Chapman (2019).

New Consulting Editors: Adil Saribay, Tilmann Betsch, Bettina von Helverson.

We will still need more associate editors in particular. Both editors are feeling overwhelmed.

Replicability, new paper formats, and data analysis

A large scale replication project for articles published in this journal between 2012 and 2018 is currently conducted under my supervision (AG). In this project students replicate all articles (feasible for use in student theses) published here between 2012 and early issues in 2018. Critical effects from more than 70 papers have now been replicated. The final results are still pending. First analyses show positive results concerning open science practices, replication culture and reproducibility of analyses. The responsiveness of authors on student requests is very high, a large majority of researchers actively supports replications of their studies by providing materials and comments, and students could in most cases reproduce the analyses with the original data.
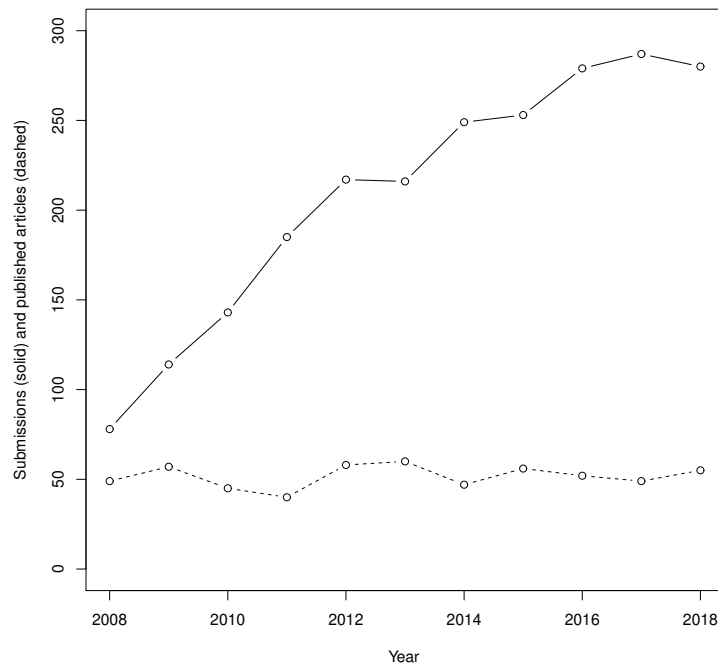
The manuscript format *registered reports* in which research projects are reviewed and (first-stage) accepted before data collection is increasingly used. From my perspective (AG) the prior review process was extremely constructive and many traps could be avoided that would otherwise have required additional studies. I encourage authors to increasingly use this format.

The new submission format *theory papers* has not been used yet. Still, there is a trend that the issue of theory development and full formal specification of theories becomes increasingly important. The issues is increasingly discussed at conferences, workshops are dedicated to the topic and for example the *European Journal of Social Psychology* also introduced a similar paper format. I (AG) encourage authors to consider (short proposals for) submissions of theory specification papers (see webpage).

I (JB) have added a "statistics checklist" to http://journal.sjdm.org/stat.htm, which should help to save some of the time I spend checking data analysis of new submissions. Many articles are sent back for revision before review because of these issues.

Data about the journal

The rate of submissions has leveled off, perhaps because of the creation of a few new journals that accept papers in JDM, such as *Decision*, *Journal of Applied Research in Memory and Cognition*, and acceptance of more such articles by older journals, such as *Cognition*. The following plot shows the trend, along with our essntially constant rate of publishing.

For what it is worth, articles from *Judgment and Decision Making* continue to be cited at about the same rate as those from the most similar journal, *Journal of Behavioral Decision Making*, according to Google Scholar. The respective h5 indices, as of January 28, 2019, are 32 and 28, respectively. The impact factor (WoS) of *Judgment and Decision Making* for 2017 was 2.525, which was slightly higher than *Journal of Behavioral Decision Making* (1.788) and *Organizational Behavior and Human Decision Processes* (2.259).

Thanks

The journal depends on the help of many people. Reviewers and board members have been extremely cooperative and prompt in processing articles. We would like to thank everyone and hope that the quality and speed continue. The following reviewed articles (roughly) in 2018:

Technical stuff

Some day, I (JB) will be unable to do the production, as I do now. A long term solution would involve putting more of the burden on authors. We are not the only journal with open-access and no article processing charge (APC), but all the others I know of require LaTeX submission, or Word submission with (sometimes implicit) limitations on figures and tables. (Much of my production time is dealing with figures and tables.)

Recently more authors have been submitting articles in with LaTeX formatting, using our LaTeX template. Richard Anderson extensively updated the Word template, which now makes that much more useful to authors and to me, by helping authors avoid problems that cause trouble (usually an excess of formatting). I have been enforcing the technical standards more rigorously.

We remain indebted to the many writers of the open-source software that make the production process possible and sometimes even fun: LaTeX, OpenOffice, Emacs, Firefox, Perl, Linux, R, other GNU software, and especially Writer2LaTeX (which extracts papers from the clutches of Microsoft), and Hevea (which makes the html versions with almost no extra effort).