Preparing a referee report

Gert Peersman

UGent

Useful references

Jonathan B. Berk, Campbell R, Harvey and David Hirshleifer:

• <u>How to Write an Effective Referee Report and Improve the Scientific Review Process</u>: *Journal of Economic Perspectives*, 2017, Vol 31 (1): 231-244.

• Preparing a Referee Report: Guidelines and Perspectives

A Checklist for Reviewing a Paper

General

•	Peer review is fundamental to the efficac	ey of the scientific process
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Role of referee is to provide unambiguous advice to the editor about whether or not a paper is publishable

• Requires a lot of (mostly nonvisible) effort, but it's an important part of the job if you do scientific research

Structure of this session

1. Invitation

2. Cover letter

3. Referee report

4. Some remarks

Invitation

 Decide immediately whether you will be able to complete the review within the allotted time, and accomplish the commitment if you accept the invitation

It is ok to ask for an extended deadline

Always inform the editor about a delay if you are going to miss the deadline

– Never provide severely late reports without notifying the editor!

If you cannot provide the review within allotted time, provide suggestions for alternative reviewers

Invitation

•	Decide whether	you are a g	good match	for the su	bmission
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If you know little about the topic, you can decline the invitation and inform the editor about this

 Note: the editor may have a good reason for selecting you, and verifying this can make your job more useful (e.g. paper with theoretical and empirical part)

If you have reviewed the paper for another journal, alert the editor before accepting the review

Editor can decide whether (s)he prefers a fresh view or an assessment whether the paper has improved

Invitation

•	If you (might)	have a conflict	of interest:	alert the editor	before acce	pting the review
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 Examples are past/current/planned co-author, colleagues, (former) student/advisor, personal friend, if you have competing research, (past) disputes with author

You might feel that you cannot complete the report anonymously: it is reasonable to decline

If you do not mind the loss of anonymity, you should still alert the editor

Cover letter

I. Summary of the paper's core contribution

Note that the editor may not be an expert in the field

II. Assessment: strengths and weaknesses of the research in its current state

Cover letter

III. Advice: is the core contribution a publishable result, or likely publishable with one round of revision?

Be decisive: your are asked to make a recommendation

Reasons for uncertainty can be included in the explanation for the recommendation

A revise recommendation is a serious commitment that involves a lot of work for the authors: you should not make a revise recommendation to simply defer judgment

I. Brief paragraph summarizing the contribution of the paper to the literature

II. General assessment of the importance of the paper: most subjective part of the report, and the core explanation of your recommendation

Take into account the level (top core, top-field) and the scope (general interest, field) of the journal

Note: in many economics-related fields, rejection rate is more than 90%

 There are plenty of "correct" papers that do not make a significant enough marginal contribution to existing knowledge

III. Recommending rejection

Contribution (far) below the bar of the journal

Crucial problem(s) that is (are) not fixable: provide scientific justification

 A brief report is acceptable: it is not your task to provide feedback and help the authors to revise the paper (you are helping the editor to make a decision), even though it is kind when you do this

III. Recommending a revise and resubmit

There are crucial problem(s) that could be corrected or addressed in a revision

For each crucial problem, provide a clear scientific explanation of why the problem is critical, and what
a correction to the problem would look like to satisfy you

If the authors satisfactorily address the issues, you should recommend publication in next round

Number your comments (easier for the editor to write decision letter and authors to reply)

IV. Comments and/or suggestions that could improve the paper

Problems with the paper that do not make it unpublishable: optional for authors to address them

You cannot hold up publication if the authors do not address these problems

 Ultimately, the author's names go on the paper, not yours: they have a responsibility not to waste good suggestions, subject to fact that there are differences of opinion and suggestions costly to implement

Second round report

•	Same as first round re	port, excep	ot that the section	on importance of	paper is omitted
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Do not add new items that you could have reasonably asked for in the first round report

If you have to add an item, explain that you made a mistake in the first report

• If the authors satisfactorily addresses the issues of the previous report, you should recommend publication

•	Your report should be consistent with the cover letter (particularly when you do not make a specific
	recommendation in the report): if you recommend "reject", do not mislead the authors in the report

Reread carefully your draft report and think about what a critic might make of your arguments

It is not your job to "make work" for the authors

 Referees often request extensive additional analysis that add little value added or which could easily be performed in follow-up papers

The standard for publication is not infinite certainty, it is whether the paper makes a contribution

• It is ok to recommend (conditional) acceptance on the first round: do not feel you have to put the author to work to demonstrate your diligence to the editor

 The main job of the referee is not to help write the paper as a quasi-coauthor or make an unpublishable paper publishable by directing the research

Good ideas must be communicated: if quality of writing is so bad, the paper should be rejected

 Always take a scientific stance in your report: do not insult the authors or use overly emotional or accusatory language

• If you are aware that the authors have behaved unethically with respect to the submission, notify the editor

• Beware of the behavioral bias of looking for evidence that confirms your view or supports your prior research: your job is to determine whether research is of interest for the profession

Beware also of other biases you may have (e.g. gender, institution or previous publications of authors)

Do not engage in "signal-jamming" to persuade the editor that you are smart and dedicated

 Referees often feel obliged to provide reports with extensive lists of complaints: sometimes allegedly fatal flaws are actually minor blemishes (but distinction may not be obvious for non-specialist editor)

 Editors want primarily an assessment of publishability of the paper, rather than provision of long list of demands even for excellent papers

 Do not dismiss papers that attack big questions relative to more routine extensions and variations merely because flaws can be found

 Some papers are more ambitious, and ambitious papers often necessarily have loose ends: weigh the pros as well as the cons

Golden rule: do unto others as you would have them do unto you

Set an example for the kinds of referee reports you would like to receive as an author, or as an editor

 Note: these are general comments, referees should consult the instructions of the journal that has requested advice for additional guidance