



Reviewing in NLP – A Tutorial

Kevin Bretonnel Cohen, Karën Fort, Margot Mieskes,
Aurélien Névél

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Welcome

Reviewing in
NLP – A
Tutorial

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Bretonnel
Cohen, Karën
Fort, Margot
Mieskes,
Aurélie Névéol



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2020-06-13

Reviewing in NLP – A Tutorial

└ Introduction

└ Welcome

on behalf of the whole team!

Welcome



Starting Point

Reviewing in
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Kevin
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Dear author, we are sorry to inform you that your paper has not been accepted for publication at <INSERT PUBLICATION VENUE>.

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First some background why we are here. Everyone knows this feeling ...

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First some background why we are here. Everyone knows this feeling ...

And then the details ...

This is a bad paper and should not be published.

These examples are quoted from real reviews (or slightly reworded); some quotes are also discussed on <https://hackingsemantics.xyz/2020/reviewing-models/>

And then the details ...

”The main weakness of the paper is the results do not beat the state of the art models.”

These examples are quoted from real reviews (or slightly reworded); some quotes are also discussed on <https://hackingsemantics.xyz/2020/reviewing-models/>

And then the details ...

There is nothing really new about this paper.
"This paper presents yet another question answering test."

These examples are quoted from real reviews (or slightly reworded); some quotes are also discussed on <https://hackingsemantics.xyz/2020/reviewing-models/>

And then the details ...

”The paper is mostly a description of the corpus and its collection and contains little scientific contribution.”

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And then the details ...

”I personally do not care for this topic.”

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And then the details ...

"This must be the work of an inexperienced student".

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"Not so good English."

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Problems with reviewing

- ACL 2019 Survey Results
- A lot of discussion on
 - how to deal with review load
 - how to lower the review load
- Criticism on Quality of Reviews
- Demographic information about reviewers

Source:

<http://acl2019pcblog.fileli.unipi.it/wp-content/uploads/2019/07/ReportACL2019ReviewingSurvey.pdf>

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Problems with reviewing

Results included:

- General Comments: Concerns about reviewer preparation, review quality, and reviewing load; ...
- Structure Forms improve Quality/Clarity
- Having at least some positive and some negative points provides a more balanced feel and is important
- Can help reduce bias and increase fairness in judgements
- Structured forms are helpful for new reviewers

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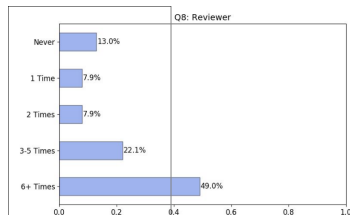
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Reviewer quality is a major concern
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