Dealing with Reviewer Feedback and Rebuttals?

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The Life Cycle of a Paper

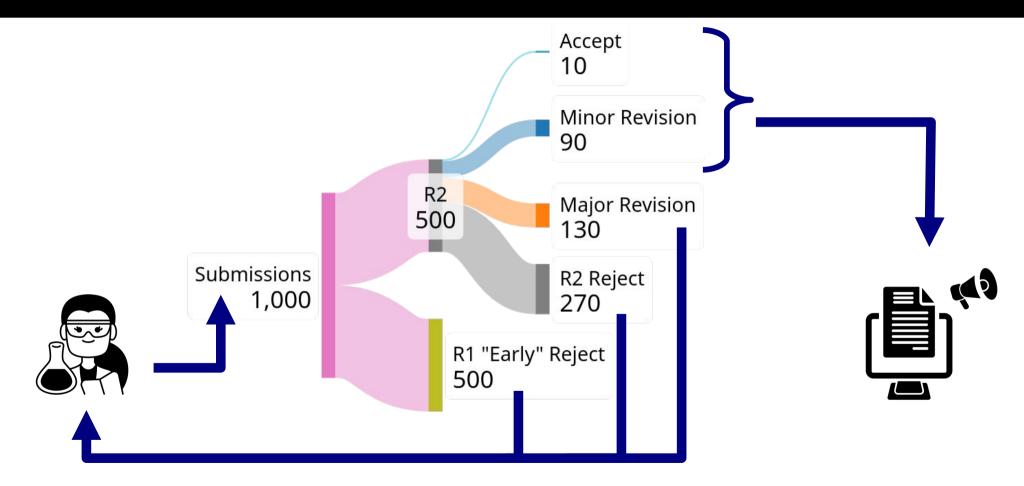


STEP 1: DO RESEARCH

STEP 2: ????

STEP 3: PROFIT

The Life Cycle of a Paper

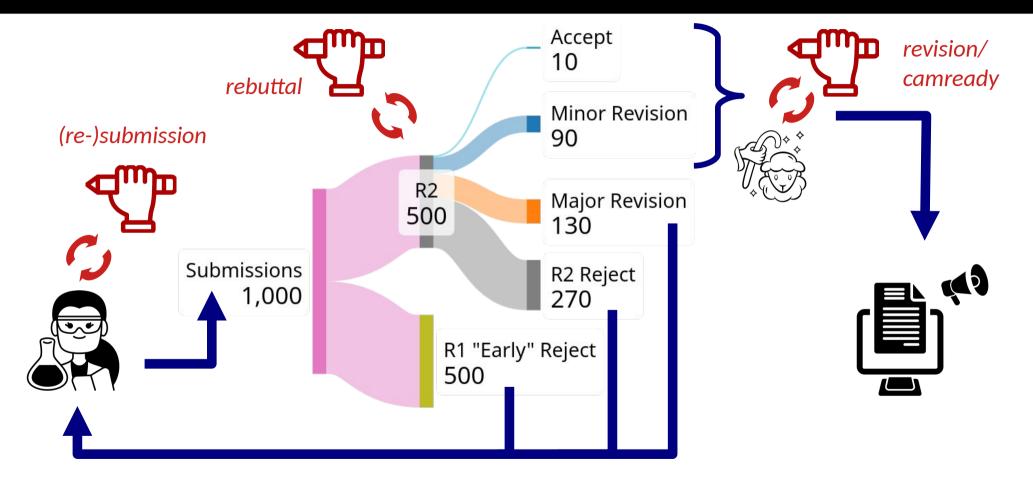


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The Life Cycle of a Paper



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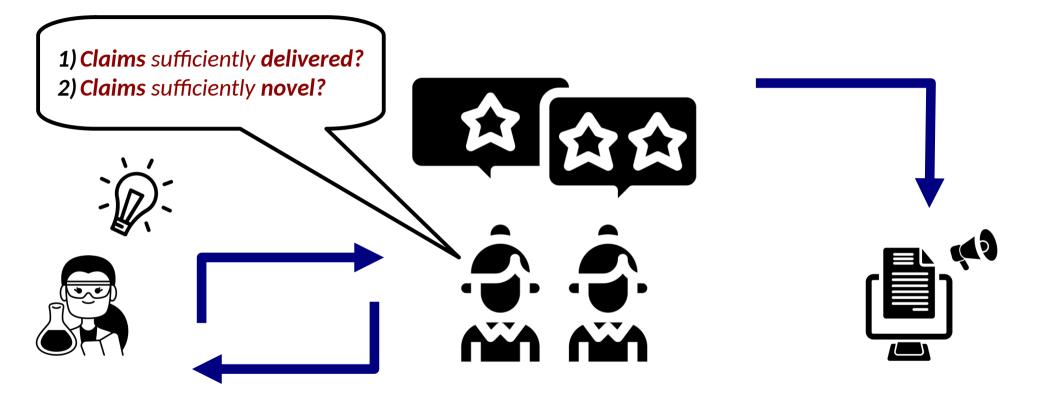
Reviewer Communication: Some Lessons Learned (IMHO)

- **Do** polish *pitch*: title + abstract \rightarrow bidding process!
- **Do** stick to 1 paper, 1 point \rightarrow less can be more...
- **Do** formulate clear claims → delivered && novel?
- **Do** embed in prior work → comparable conf level?
- **Do** partake in rebuttal! \rightarrow it does matter!
- Don't blind-stare on amount of engineering work...
- **Don't** ignore **prior reviews**!

A Practical Guide to Writing Rebuttals (IMHO)

- **Do** address *all* reviewers → make overview table + label answers
- **Do** point out *factual* mistakes → remain objective
- **Do** outline a concrete path \rightarrow Aim accept vs. major/minor rev?
- **Do** re-read and polish → rationally time best spent!
- **Don't argue** with reviewers! → avoid overly defensive
- **Don't** expect symmetric 2-way communication...
- **Don't** blind-stare on word count → contents first; reduce later...

Peer Review: The Big Picture



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Further Reading

- https://dl.acm.org/doi/pdf/10.1145/3624722
- https://deviparikh.substack.com/p/how-we-write-rebuttals-dc84742fece1
- https://principiae.be/pdfs/Nature-papers.zip
- http://gernot-heiser.org/style-guide.html
- http://gernot-heiser.org/talk-howto-paper.pdf
- https://www.edwardtufte.com/book/the-visual-display-of-quantitative-information/