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[Submitted on 2 May 2022 ([v1](https://arxiv.org/abs/2205.01005v1)), last
revised 3 May 2022 (this version, v2)]
# Title: What Factors Should Paper-Reviewer Assignments Rely On? Community
Perspectives on Issues and Ideals in Conference Peer-Review
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Authors:[Terne Sasha Thorn

Jakobsen](https://arxiv.org/search/cs?searchtype=author&query=Jakobsen,+T+S+T),
[Anna Rogers](https://arxiv.org/search/cs?searchtype=author&query=Rogers,+A)

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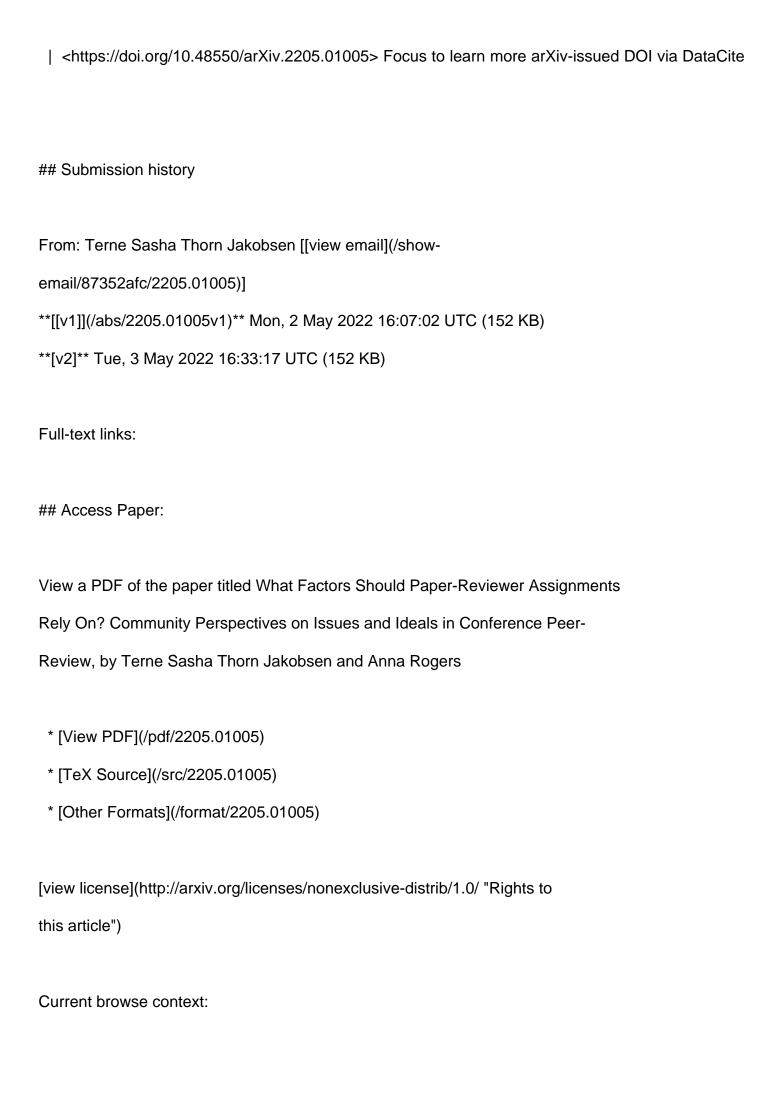
- > Abstract:Both scientific progress and individual researcher careers depend
- > on the quality of peer review, which in turn depends on paper-reviewer
- > matching. Surprisingly, this problem has been mostly approached as an
- > automated recommendation problem rather than as a matter where different
- > stakeholders (area chairs, reviewers, authors) have accumulated experience
- > worth taking into account. We present the results of the first survey of the
- > NLP community, identifying common issues and perspectives on what factors
- > should be considered by paper-reviewer matching systems. This study
- > contributes actionable recommendations for improving future NLP conferences,
- > and desiderata for interpretable peer review assignments.

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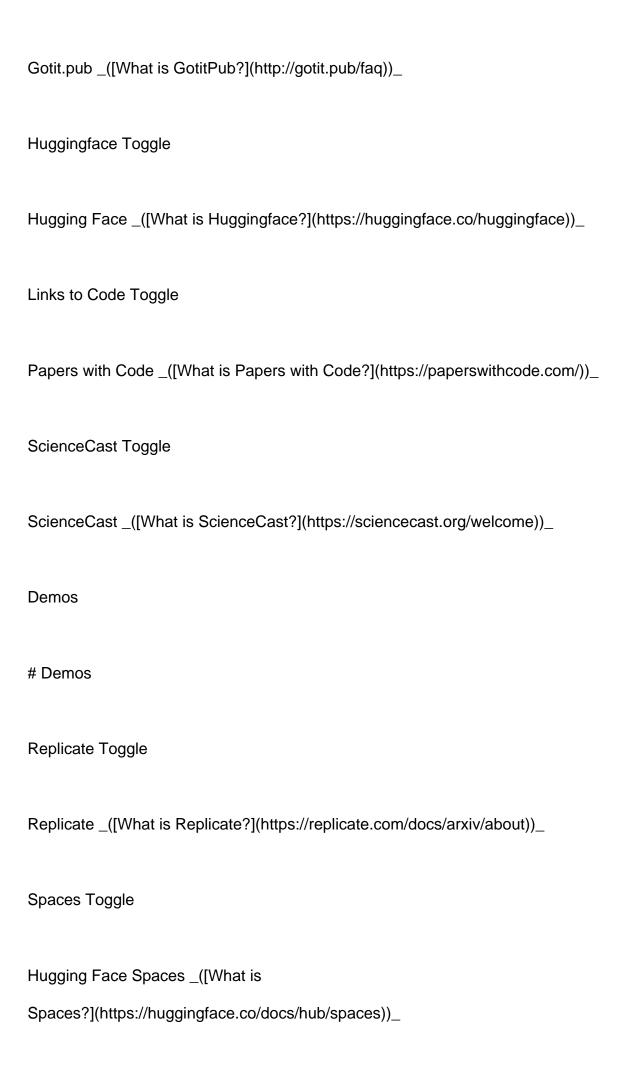
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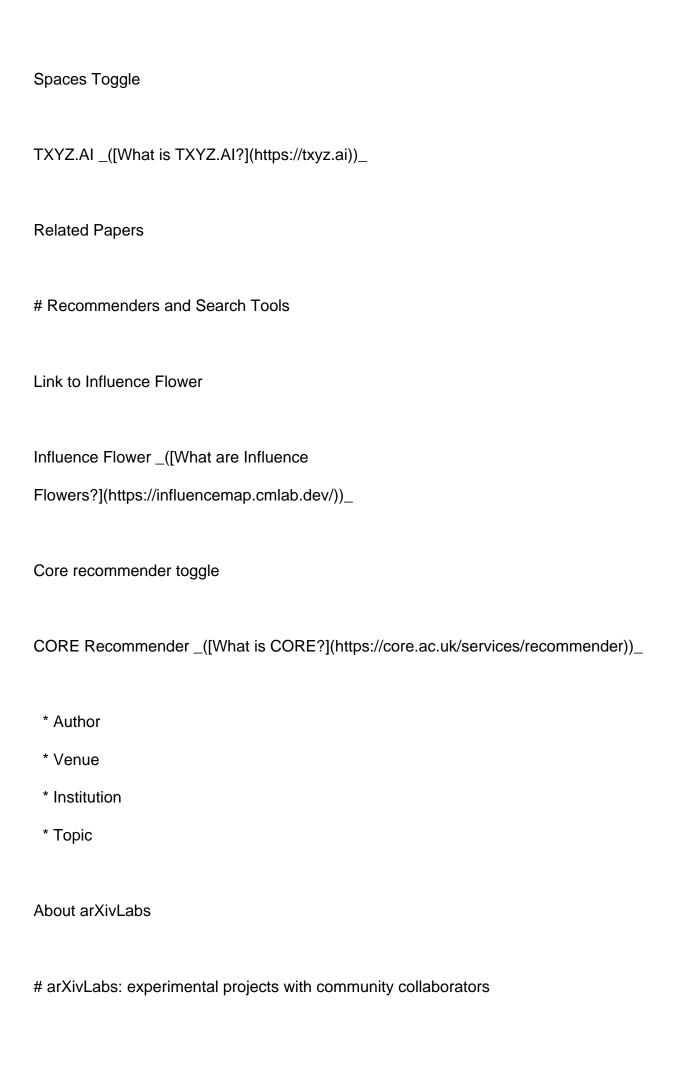
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