

ISMPP Authorship Algorithm: Innovation to solve a traditional focus of conflict.

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Objective: The goal of this survey was to measure author satisfaction with the application of the ISMPP Authorship Algorithm by Content Ed Net for scoring and weighting author contributions.

Research design and methods: The survey was sent to 329 authors of published articles managed by Content Ed Net from January to July 2023 (52 publications). The survey was sent using “SurveyMonkey”. Most of authors were from Spain (70%), but there were also authors from the rest of Europe (14%), Latin America (9%), USA (5%) and others (2%). The survey included 5 queries about satisfaction, transparency, working environment, time saving and real contribution.

Results: 33 answers (10%) were received. The author satisfaction with the tool was 4.3 on a scale of 5 (1: unsatisfied to 5: very satisfied). Most responders were satisfied with the transparency of the tool (85%). The authors also said that the tool improves working environment (76 %) and saves time (79%). Finally, most authors (85%) recognized that the tool reflected the real contribution made by authors to the manuscript.

Questionnaire sent to authors.

ISMPP Authorship Algorithm: Innovation for solving a traditional focus of conflict.

The goal of this survey is to measure the degree of author satisfaction with the Authorship Algorithm for author order in a paper.

You have been selected for this survey because you are author of a publication managed by Content Ed Net in 2023. If you don’t want to participate in this survey, just ignore this message.

Answering the survey will take you no more than 3 minutes.

Screening query:

Are you aware that we use the ISMPP Authorship Algorithm to determine author order in a publication?

Yes. Continue with the survey

No. Thanks for your time

Q1. General satisfaction.

1 (Unsatisfied) 1 2 3 4 5 (Very satisfied)

Q2. Real Work

Do you think that the results of the algorithm reflect the real work of the authors?

1 (Totally disagree) 1 2 3 4 5 (Fully agree)

Q3. Transparency

Do you think that this tool has added transparency to author order?

1 (Totally disagree) 1 2 3 4 5 (Fully agree)

Q4. Working Environment

Do you think that this tool has improved the working environment?

1 (Totally disagree) 1 2 3 4 5 (Fully agree)

Q5. Saving time

Do you think that this tool has saved time?

1 (Totally disagree) 1 2 3 4 5 (Fully agree)

Q6. Next publication

Would you recommend using this tool in your next publication?

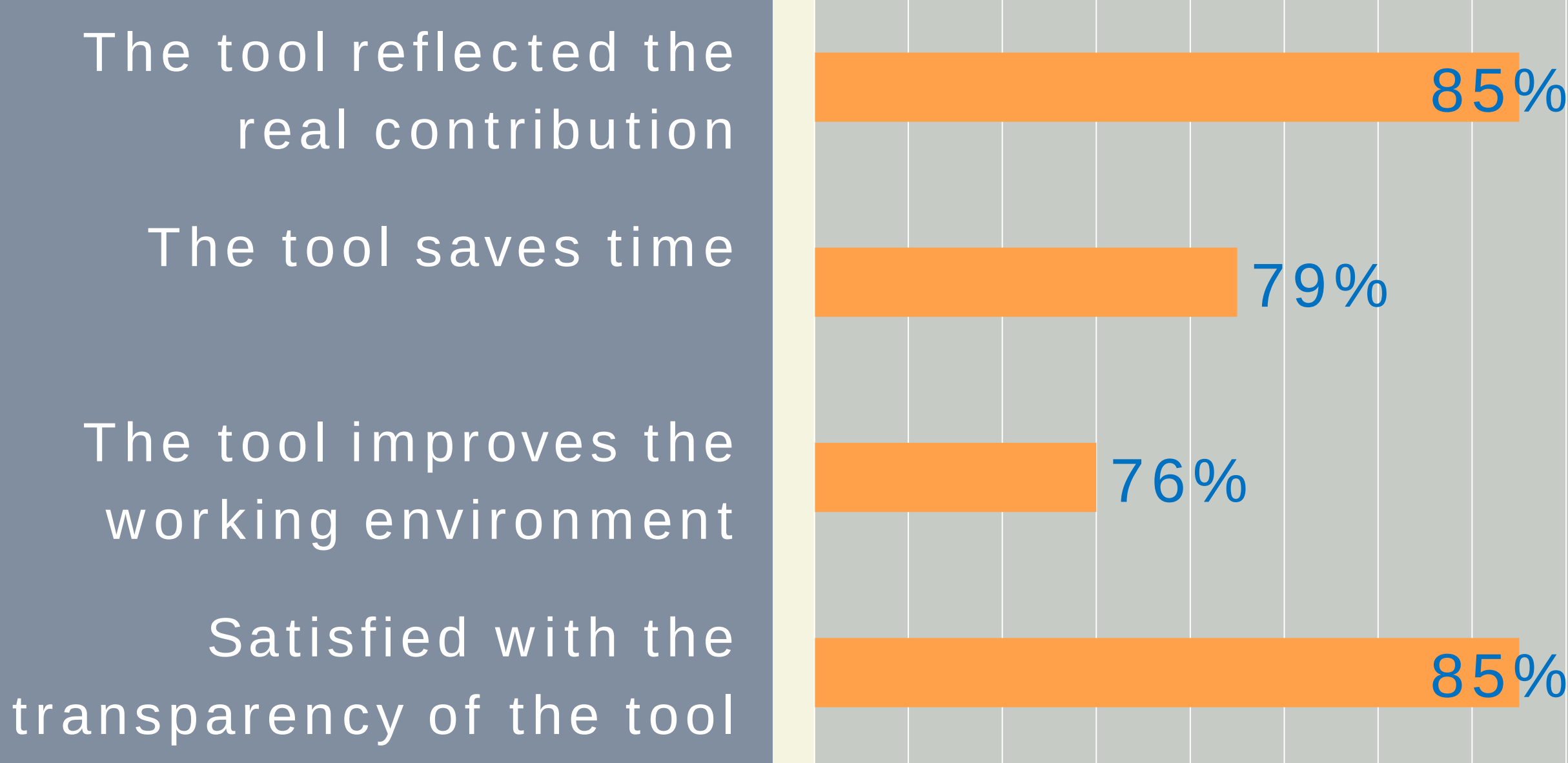
1 (Never recommendation) 1 2 3 4 5 (Fully recommendation)



1:Unsatisfied

5: Very satisfied

Author satisfaction with
the tool was 4.3



Conclusion: Despite the limitation of a small sample, the survey showed that the ISMPP authorship algorithm is an excellent tool for scoring and weighting author contributions.