

AAAI evaluation criteria of a paper

- Relevance

What is the relevance of this paper to an AI audience?

- 1) Not relevant
- 2) Of limited interest to an AI audience
- 3) Relevant to researchers in subarea only
- 4) Likely to be of interest to a large proportion of the community

AAAI evaluation criteria of a paper

- Significance

Are the results important?

Are other people (practitioners or researchers) likely to use these ideas or build on them?

Does the paper address a difficult problem in a better way than previous research?

Does it advance the state of the art in a demonstrable way?

Does it provide unique data, unique conclusions on existing data, or a unique theoretical or pragmatic approach?

1) Not significant

2) Moderately significant

3) Significant

4) Highly significant

AAAI evaluation criteria of a paper

- Novelty

Are the problems or approaches novel?

Is this a novel combination of familiar techniques?

Is it clear how this work differs from previous contributions?

Is related work adequately referenced?

- 1) Not novel
- 2) Moderately novel
- 3) Novel
- 4) Very novel

AAAI evaluation criteria of a paper

- Soundness

Is the paper technically sound?

Are the concepts correct and accurate?

- 1) Has major errors
- 2) Has minor errors
- 3) Technically sound

AAAI evaluation criteria of a paper

- Evaluation

Are claims well-supported by theoretical analysis or experimental results?

How convincing is the evidence in support of the conclusions?

Are the authors careful (and honest) about evaluating both the strengths and weaknesses of the work?

- 1) Not convincing
- 2) Somewhat weak
- 3) Sufficient
- 4) Very convincing

AAAI evaluation criteria of a paper

- Clarity

Is the paper clearly written?

Is it well-organized?

Does it adequately inform the reader? (A superbly written paper provides enough information for the expert reader to reproduce its results.)

1) Poor

2) Satisfactory

3) Good

4) Excellent