

Information for Reviewers of Research Articles

MISSION: *Science Robotics* seeks to promote advances in research and development of robotics for all environments by providing a central forum for communication of the most exciting new discoveries, including important new tools and techniques. *Science Robotics* holds articles to the same high quality standard that is the hallmark of the *Science* family of journals.

CRITERIA FOR JUDGMENT

Research Articles should report a major advance in any area of robotics or related fields. Interdisciplinary papers are especially welcome.

Overall Recommendation: On the basis of the mission statement above, recommend whether the paper should be published in *Science Robotics* and provide a more detailed critique based on the following:

- **1. Importance:** Evaluate whether the conclusions are sufficiently important to represent substantial progress in robotics research.
- **2. Technical Rigor:** Evaluate whether, or to what extent, the data and methods substantiate the conclusions and interpretations. If appropriate, indicate what additional data and information are needed to validate the conclusions or support the interpretations.
- **3. Novelty:** Indicate in your review whether the conclusions are novel and how they relate to work already published.

Length. Research Articles may be up to 8 printed pages (6000–8000 words).

Supplementary Material. Supplementary material can include methods, text, data, audio, video, or other files that are of interest to the reader and necessary for the integrity and excellence of the paper. It must be directly related to the conclusions of the paper.

Data. The data necessary to support, understand, and extend the conclusions should be presented in the paper or Supplementary Materials or should be deposited in a database upon publication. Data presentation should follow conventions in the field. Please comment on the whether these conditions are met or indicate how they can be.

Final selection is based on relative quality of papers rather than absolute merit and is constrained by available space in Science Robotics and our commitment to balance subject matter.

Conflict of Interest: If you cannot judge this paper impartially, please notify us immediately. If you have any financial or professional affiliations that may be perceived as a conflict of interest in reviewing the manuscript, describe these as indicated on our online review form.

Confidentiality: We expect reviewers to protect the confidentiality of the manuscript and ensure that it is not disseminated or exploited. Please destroy your copy of the manuscript when you are finished with your review. Only discuss the paper with a colleague with permission from the editor. We do not disclose the identity of our reviewers.

Security: We ask reviewers to inform us if they have concerns that release of this paper may pose a danger to public health, safety, or security. Such concerns will be brought to the attention of the Editor for further evaluation.

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