

Robotics Science & Systems — 2014 Review Form

General Evaluation Section

1. Please provide the technical review summary: technical contributions, strengths, and weaknesses. (*text box*)
2. If this paper describes a new system (in software or hardware) that combines existing and possibly new components, please comment on the quality of integration and the capabilities of the system as a whole. (~100 words) (*text box*)
3. Please describe the three most interesting aspects of this paper. (~100 words) (*text box*)

Qualitative Evaluation Section

4. Technical Strength: Is the paper technically sound? (*multiple choice*)
5. Evaluation of Results: Are the claims well supported (by experimental evaluation or proofs)? (*multiple choice*)
6. Significance and Relevance: Is the community likely to use the results? (*multiple choice*)
7. References to Prior Work. (*multiple choice*)
8. Clarity: Is the paper well organized and clearly written? (*multiple choice*)
9. Originality: Does this work contain new problems or approaches? Does it combine existing methods in novel ways? If the paper is a systems paper, this question refers to the system as a whole. (*multiple choice*)
10. Please justify below any low marks in Questions 4–9. Also include any additional comments to the authors (including structural or text errors). (*text box*)
11. Comments to committee (*text box*)

Quantitative Evaluation Section

12. Quality Score: This score reflects the overall quality of the paper. (*multiple choice*)
13. Impact Score: This score is independent of the Quality Score and will be used when other scores are less informative. (*multiple choice*)
14. Explanation of Your Overall Recommendation Please explain in 1–2 paragraphs the key considerations that have led to your Quality (Question #12) and Impact Score (Question #13). Your answer to this question is extremely important. Please note that the Rebuttal Form asks the authors to comment on your answer to this question. (*text box*)
15. Confidence level (*multiple choice*)
16. Should be nominated for the best paper award? (*multiple choice*)