

Paper Review 1

This paper has presented a global path planning and dynamic local path deformation, the results verify the valid of the proposed method but in the results discussion, I don't find the impact local path deformation on the experiment data in particular, in figure 15, how to recongnize the two color line? in this experiment data, you use the Reeds-shepp Band algorithm, which is the local path deformation, but how to know the impact from this algorithm? please you revise

Paper Review 2

This paper presents an algorithm for mapping and localization of a mobile robot. A fuzzy path tracking controller is also introduced. However, the significance of this research is not clearly clarified. Some parts of the paper fail to demonstrated well. Some letters in equation 3-7 is not defined.