

Review of: "Optimal Latency Compensator for Improved Performance of Teleoperated UGVs on Soft Terrains"

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The Authors investigate the impact of latency on the bilateral teleoperation of low-speed UGVs operating on soft terrains and proposes an optimal latency compensator by a genetic algorithm-based predictor framework. The Overall subject is interesting. The following comments should be satisfied:

- 1- In the review section of related works, a summarizing table of previous works, their advantages and disadvantages is necessary.
- 2- As mentioned in section D, Genetic Algorithm iteratively (may has grammatical error) refines the parameter values to find the best configuration. However the way GA is implemented including Selection, Crossover and Mutation should be prepared.
- 3- Simulation Parameters should be included clearly in section III. EVALUATION OF DELAY IMPACT.
- 4- According to the existence of new sources it is suggested that new references in this field should be added to the article.