Paper Title: A Comparative Study on State of the Art Work for the Formation Control and Path Planning of Unmanned Aerial Vehicles

Questions	Answers
Reviewer 1	
I. The authors should describe the related research of UAV navigation and path planning in detail. The authors should also use relatable headings and subheadings. The writing style of the manuscript requires major revision to get some logical flow.	As per your kind suggestion, the related research on UAV navigation and path planning has been added. The title is modified according to data added Now, the logical flow of the paper is also corrected.
II. It should be clearly mentioned in tabular form as well about what other researchers have done in other survey papers regardings UAV path planning and navigation In Table 1 the authors should use a more relevant parameter instead of “Compared with”. The authors should investigate and introduce multiple evaluation parameters to differentiate the performance of the schemes introduced in the literature.	The table in the paper is completely revised and only related papers on motion planning are presented along with the type of UAV used. The acronyms table (Table 1) was also added in this study. Table 1 (Now as Table 2 also presents the optimization method used in each article.
III. The authors can get some motivation from IEEE Communications Surveys & Tutorials papers	As per your kind suggested paper, data has been corrected in the paper according to the standard version of IEEE Communications Surveys & Tutorials papers
IV. The classification of Algorithms should have been done considering the explicit properties of the UAV path planning The authors should extend section 5 and should compare the algorithms in both a qualitative and quantitative manner. Section 5 is too brief.	As per your kind raised concern the classification of the algorithm is linked with the motion planning algorithms and relevant data has been added to improve the quality of the article. Section 5 also extended according to the paper theme and relevant data added to the manuscript.

	The authors should also include illustrations to clearly explain the algorithms where needed.	The related algorithms explained in chapter 4 along with table 2.
V.	It is highly recommended to extend the work and create a comprehensive review study on UAV path planning and motion control. Instead, the authors should also avoid the inclusion of redundant discussion of irrelevant topics.	As per your recommendation, the work was extended and linked with UAV motion planning along with optimization techniques and all irrelevant data has been removed.
	The authors should also read the manuscript carefully and correct the English grammar mistakes.	All the grammatical errors have been removed and improved level of english

Dear Reviewer,

I am very thankful to you as you review the manuscript “A Comparative Study on State of the Art Work for the Formation Control and Path Planning of Unmanned Aerial Vehicles” in detail and provide me with exceptional suggestions and corrections. All concerns and suggestions have been addressed.