

Laboratory Model of Delta Robot

Review of Master's thesis

Description

Thesis is focused on a very actual topic of design a delta robotic system. Author divided the work into five main parts and the scope of the document is 77 pages.

After a brief introduction we can find a state of the art (chapter is called *Related Researches*). It is necessary to note that the chapter is very well done.

The third chapter is devoted to introduction all principles and background of the project. Chapters *Methodology* and *Experiments and Results* form the main part of the thesis and describe development of the robot and reached results.

Final chapter Conclusion points out all reached milestones and shows possible future work.

Questions

The study is carefully written describing very interesting research topics. I do not have any questions or comments. I recommend to discuss the topic of the precision and error accumulation.

Formal part

The formal and graphical part of the study is very good having a precise logical structure. The language level is very good with several mistakes only.

Conclusion

The thesis is carefully written describing selected research topics and results of own studies. It is possible to summarize that the work is both from the research and formal point of view very good.

Owing to facts presented above I recommend to defend the thesis. I suggest the grade **excellent (A)**.

15. 6. 2019

A handwritten signature in blue ink, appearing to read 'Jan Mareš', with a long horizontal stroke extending to the right.

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