

Literature Search on Fully-Automated Vehicles

by Tomáš Hipča

Assessed by Kenneth Froehling, M.A.

Scope of Work

Mr. Hipča's thesis is focused on automated vehicles and contains a brief history of the development of automated vehicles, methods used, as well as devices and algorithms used in such vehicles, and a possible future of autonomous cars.

Grammar & Vocabulary

The grammar and vocabulary in this thesis is near excellent. There are few errors in this paper, including the use of "articles" which is often a problem even for the best students in English. However, there is one recurring mistake near the end of this paper which is the spelling of "below" which is spelled "bellow" twice (pp. 32, 34). Other than this, the paper is cleanly written.

Style

I have no complaints here except that the author uses way too many "bullet points", a fact I will discuss in further detail below in "Contents". Otherwise, the style used in this thesis is well done.

Contents

Overall, this is a very good and interesting thesis. I really liked the later chapters (8-10), especially Chapter 9, "Moral decisions". In these chapters the reader can really see the best work of Mr. Hipča, where he lays out all the arguments and dilemmas regarding fully-automated vehicles.

However, these excellent chapters also highlight a major flaw of Mr. Hipča's earlier chapters where he quotes an author or gives a list of bullet points in a certain area and then leaves it undiscussed. Examples of this can be found at end of chapter 4 (p. 10) and throughout chapter 7. Unlike a course essay, points brought out in a thesis need some commentary from the writer, something which Mr. Hipča did very well in chapters 8 to 10.

Final Assessment

Mr. Hipča's did very good work in his thesis and he deserves a final mark of

82%/B/velmi dobře