

I. IDENTIFICATION DATA

Thesis name:	Experimental Evaluation of Camera Based ADAS System
Author's name:	Aslah Puliyaath Hussain
Type of thesis :	bachelor
Faculty/Institute:	Faculty of Mechanical Engineering (FME)
Department:	Department of Instrumentation and Control Engineering
Thesis reviewer:	Ing. Martin Šotola, Ph.D.
Reviewer's department:	TÜV SÜD Czech s.r.o.

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment	challenging
<i>Evaluation of thesis difficulty of assignment.</i>	
Theory, experiment, analysis, conclusions	

Satisfaction of assignment	fulfilled
<i>Assess that handed thesis meets assignment. Present points of assignment that fell short or were extended. Try to assess importance, impact or cause of each shortcoming.</i>	
Please insert your commentary.	

Method of conception	correct
<i>Assess that student has chosen correct approach or solution methods.</i>	
Please insert your commentary.	

Technical level	A - excellent.
<i>Assess level of thesis specialty, use of knowledge gained by study and by expert literature, use of sources and data gained by experience.</i>	
Please insert your commentary.	

Formal and language level, scope of thesis	B - very good.
<i>Assess correctness of usage of formal notation. Assess typographical and language arrangement of thesis.</i>	
Please insert your commentary.	

Selection of sources, citation correctness	B - very good.
<i>Present your opinion to student's activity when obtaining and using study materials for thesis creation. Characterize selection of sources. Assess that student used all relevant sources. Verify that all used elements are correctly distinguished from own results and thoughts. Assess that citation ethics has not been breached and that all bibliographic citations are complete and in accordance with citation convention and standards.</i>	
Please insert your commentary.	

Additional commentary and evaluation	
<i>Present your opinion to achieved primary goals of thesis, e.g. level of theoretical results, level and functionality of technical or software conception, publication performance, experimental dexterity etc.</i>	
Very nice bachelor thesis with complex approach, with own experiments and physical base.	



REVIEWER'S OPINION OF FINAL THESIS

III. OVERALL EVALUATION, QUESTIONS FOR DEFENSE, CLASSIFICATION SUGGESTION

Summarize thesis aspects that swayed your final evaluation. Please present apt questions which student should answer during defense.

Recommendation for student:

To focus on the experiments during the thesis defence mainly.

Question for student:

What is the influence of camera position (sometime out from the road-pavement) on the quality of recognition?

I evaluate handed thesis with classification grade **A - excellent**.

Date: **23.6.2021**

Signature: