

I. IDENTIFICATION DATA

Thesis title:	Development and implementation of a system for transmission, processing and presentation of live results during orienteering competitions
Author's name:	Jan Jurica
Type of thesis :	master
Faculty/Institute:	Faculty of Electrical Engineering (FEE)
Department:	13138 Measurement
Thesis supervisor:	Prof. Ing, Jan Holub, Ph.D.
Supervisor's department:	13138 Measurement

II. EVALUATION OF INDIVIDUAL CRITERIA

Assignment <i>How demanding was the assigned project?</i>	ordinarily challenging
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Fulfilment of assignment <i>How well does the thesis fulfil the assigned task? Have the primary goals been achieved? Which assigned tasks have been incompletely covered, and which parts of the thesis are overextended? Justify your answer.</i>	fulfilled
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Activity and independence when creating final thesis <i>Assess whether the student had a positive approach, whether the time limits were met, whether the conception was regularly consulted and whether the student was well prepared for the consultations. Assess the student's ability to work independently.</i>	A - excellent.
The student was very active and worked independently with few consultations only.	

Technical level <i>Is the thesis technically sound? How well did the student employ expertise in his/her field of study? Does the student explain clearly what he/she has done?</i>	A - excellent.
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Formal level and language level, scope of thesis <i>Are formalisms and notations used properly? Is the thesis organized in a logical way? Is the thesis sufficiently extensive? Is the thesis well-presented? Is the language clear and understandable? Is the English satisfactory?</i>	A - excellent.
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Selection of sources, citation correctness <i>Does the thesis make adequate reference to earlier work on the topic? Was the selection of sources adequate? Is the student's original work clearly distinguished from earlier work in the field? Do the bibliographic citations meet the standards?</i>	A - excellent.
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Additional commentary and evaluation (optional) <i>Comment on the overall quality of the thesis, its novelty and its impact on the field, its strengths and weaknesses, the utility of the solution that is presented, the theoretical/formal level, the student's skillfulness, etc.</i>	
The developed system fulfills all original requirements and has been deployed in almost 20 real competitions already, including one broadcasted by Czech national TV to which the system was delivering live data in real-time.	



THESIS SUPERVISOR'S REPORT

III. OVERALL EVALUATION, QUESTIONS FOR THE PRESENTATION AND DEFENSE OF THE THESIS, SUGGESTED GRADE

It was a real pleasure to supervise such a skilled student. The developed system is already deployed professionally.

The grade that I award for the thesis is **A - excellent**.

Date: **31.5.2022**

Signature: