



Review of Master Thesis

Students name: Nagarajan Murugan
Name of the thesis: Design of restoration information system
Thesis reviewer: Ing. Jaroslav Šrajer

Aspects of the thesis	Level			
	Excellent	Very good	Good	Unsatisfactory
Fulfilling scope of thesis		X		
Professional level of the work		X		
Applicability in practice			X	
Use of the gained knowledge	X			
Initiative to solve problems		X		
Conceptual approach		X		
Level of the language and format	X			

The main goal of this thesis was to prepare the base for a programming of information and control system in Technical museum Liberec, which would allow to effectively control all processes of historical exhibits restoration. The described activities are currently organized without any system, practically only manually and only with regard to some level of experiences.

From the view of potential user I have the following remarks and recommendations.

1. Two thirds of texts are dedicated to description of known theory. Only one third is coming with the solution of assignment. It would be more contributive, if the ratio would be inverse.
2. If the author described in some cases advantages of different solutions, he should also mention the disadvantages. In some parts of text is the comparison of the advantages and disadvantages missing.
3. It is very difficult to evaluate rightness of proposed methods, diagrams and solutions. The author would add some several examples how his system works with the input data and how the output data look. It would be clear, that the presented system is properly designed and the reader would be free of hesitation if the system is able properly work.
4. I would like to recommend to describe how it could be possible to use the designed system in another institutions, school, organisations etc. and spread it to another areas.





Additional questions:

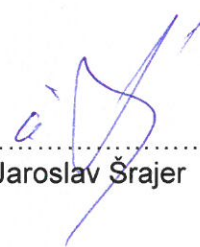
- The costs of programing are relatively very high. How would be possible solve the mentioned barrier of wide implementation, not only in the Technical museum.

On the end of thesis it would be useful to describe briefly next steps, vision of next system development and not to concentrate it only on the technical museum.

Work fulfils standardized requirements and it is recommended for defence.

Overall level of thesis (mark): **very good**

Liberec, Czech Republic: 31. 5. 2018


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Ing. Jaroslav Šrajer

