



Attachment No. 11:

Habilitation thesis reviewer's report

Masaryk University	
Faculty	Faculty of Informatics
Field of study	Informatics
Applicant	RNDr. Barbora Kozlíková, Ph.D.
Unit	Faculty of Informatics
Habilitation thesis (title)	Analysis and Visualization of Biomolecules
Reviewer	Prof. Stefano Gianni
Unit	University of Rome, Italy

Reviewer's report (extent of text up to the reviewer)

Reviewer's questions for the habilitation thesis defence (number of questions up to the reviewer) ...

Conclusion

The habilitation thesis submitted by Barbora Kozlíková entitled "Analysis and Visualization of Biomolecules" *meets* – ~~*does not meet*~~ the requirements applicable to habilitation theses in the field of Informatics.

In on

23/3/17



To the Habilitation Committee

Faculty of Informatics

Masaryk University

I read with great pleasure the habilitation thesis of Dr. Barbora Kolikova. The candidate has done a very good work in picturing the current status of the software programs aimed at the analysis and visualization of biomolecules. Within this frame, she has managed to highlight her role in the development of some of these programs, putting some emphasis on the visualization and study of the cavities and tunnels in molecules.

As an experimentalist in the field of protein structure and folding, I can say that I will be happy to keep this thesis in by book shelves, to keep a reference of the current status of the Visualization Programs.

I believe that the thesis meets the requirements applicable for the habilitation in the field of Informatics.

Sincerely

ROME 23/3/17