

PUBLIC LECTURE EVALUATION

Masaryk University

Faculty	Faculty of Informatics
Procedure field	Informatics
Applicant	doc. RNDr. Barbora Kozlíková, Ph.D.
Lecture date	24. 3. 2026
Lecture topic	Challenges in Data Visualizations and Building Trust in Them
Persons present (number)	59
Designated evaluators (board members)	prof. RNDr. Michal Kozubek, Ph.D. prof. Ing. Jiří Žára, CSc. prof. Ing. Daniel Sýkora, Ph.D. prof. Ing. Adam Herout, Ph.D. prof. Silvia Miksch

The applicant introduced the field of visualization and exemplified the challenges of visualization in her application domain of molecular visualization. The second part of her presentation was devoted to building trust in visualization.

The talk was given in fluent English, was well structured and accessible even to general public audience, accompanied by numerous examples and demonstrated applicant's sufficient technical and presentation skills, and mainly her understanding of the presented area. The applicant very competently answered several questions from the audience. She managed to keep attention and interest of the audience both during the presentation and during the discussion part.

Conclusion

The lecture delivered by **doc. RNDr. Barbora Kozlíková, Ph.D.**, entitled "*Challenges in Data Visualizations and Building Trust in Them*" and delivered as part of the professor appointment procedure, **demonstrated** sufficient scholarly qualifications and pedagogical capabilities expected of applicants participating in a professor appointment procedure in the field of Informatics.



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