



## Zápis o obhajobě disertační práce

Akademický rok: 2024/2025

**Jméno a příjmení studenta:** Shahin Heydari, M.Sc.  
**Identifikační číslo studenta:** 12922087

**Typ studijního programu:** doktorský  
**Studijní program:** Numerická a výpočtová matematika  
**ID studia:** 601817

**Název práce:** Development and analysis of monotone numerical schemes  
**Pracoviště práce:** Katedra numerické matematiky (304. • 32-KNM)  
**Jazyk práce:** angličtina  
**Jazyk obhajoby:** angličtina  
**Školitel:** doc. Mgr. Petr Knobloch, Dr., DSc.  
**Oponent(i):** Dr. Matthias Möller

doc. RNDr. Petr Sváček, Ph.D.

**Datum obhajoby:** 06.11.2024    **Místo obhajoby:** Praha  
**Termín:** řádný

**Průběh zkoušky:** After welcoming those present, the chairman of the committee introduced the candidate and announced the topic of her dissertation and the program of her doctoral study. He stated that all the conditions for the defense are clearly fulfilled, stating these conditions. He announced that no comments or objections concerning the dissertation have been submitted and presented the candidate's CV as well as an overview of her publications. After the supervisor doc. Knobloch commented on the candidate and his dissertation, the candidate presented the content of her dissertation. Subsequently, the chairman of the committee introduced the referees of the dissertation. Then the referee prof. Matthias Möller and the chairman of the committee instead of the referee doc. Petr Sváček presented essential parts of the reports. The candidate answered questions of the referee prof. Möller and the chairman of the committee (from the review of doc. Sváček). After answering, the referee stated that the referee is satisfied with the candidate's answers. He further stated that there are no other reports available and opened a general discussion. The candidate answered all questions. The chairman of the committee evaluated the progress of the defense and started the closed session session in the presence of the supervisor and committee members. After a discussion, all present members of the committee expressed their opinion in favor of awarding the title Ph.D. to the candidate. The chairman of the committee announced this result to the candidate, he thanked all members of the commission for their participation and ended the defense.

<b>Výsledek obhajoby:</b>	prospěl/a (P)	
<b>Předseda komise:</b>	Kučera Václav, doc. RNDr., Ph.D.	.....
<b>Členové komise:</b>	Dolejší Vít, prof. RNDr., Ph.D., DSc.	.....
	Kruis Jaroslav, prof. Ing., Ph.D.	.....
	Rozložník Miroslav, doc. Ing., Dr.	.....
	Tichý Petr, doc. RNDr., Ph.D.	.....
	Tůma Miroslav, prof. Ing., CSc.	.....