



FACULTY
OF MATHEMATICS
AND PHYSICS
Charles University

Report on part of state final examination Defence of master's thesis

Academic year: 2023/2024

Student's name and surname: Daragh Thomas Meehan
Student's ID: 80818603

Type of the study programme: Master's (post-Bachelor)
Study programme: Computer Science - Language Technologies and Computational Linguistics

Study ID: 713446

Title of the thesis: Learning Multiple Languages Through Parallel Audiovisual Input
Thesis department: Institute of Formal and Applied Linguistics (207. • 32-UFAL)

Language of the thesis: English
Language of defence: English
Advisor: RNDr. Jiří Hana, Ph.D.
Reviewer(s): Ing. Josef Jon
Date of defence: 10.09.2024 **Venue of defence:** Praha
Attempt: regular

Course of the examination: The student presented his thesis goals: to build a language learning application (based on audiovisual input) and to conduct experiments measuring the effectiveness of learning two new languages simultaneously using audiovisual input in various settings. The supervisor summarized his review, stressing the amount of work. Further, the opponent presented his review; he emphasized the excellent quality of the outcomes both in design and execution. The student addressed all questions and comments raised in the reviews and by the committee. The committee encouraged the student to prepare a research paper based on his results and to submit it as a contribution to a suitable conference focusing on language learning and computational support of language learning. The committee assessed the thesis in a closed session. The committee suggests nominating the student for a suitable student award.

Result of defence:	excellent (1)	
Chair of the board:	Lopatková Markéta, doc. RNDr., Ph.D.
Committee members:	Hana Jiří, RNDr., Ph.D.
	Holub Martin, RNDr., Ph.D.
	Pecina Pavel, doc. RNDr., Ph.D.