



Report on the part of the final state examination Record of the thesis defence

Academic year: 2023/2024

Student's name and surname: Bc. Jan Ježek
Student's ID: 39197000

Type of the study programme: Master's (post-Bachelor)
Study programme: Economics and Finance with specialisation in Financial Markets and Data Analysis

Study ID: 696376

Title of the thesis: Analysis of Dynamic Networks in Large Biofuels Related Financial and Economic System
Thesis department: Institute of Economic Studies (23-IES)
Language of the thesis: English
Language of defence: English
Advisor: prof. Ing. Karel Janda, Dr., Ph.D., M.A.
Reviewer(s): prof. Ing. Evžen Kočenda, M.A., Ph.D., DSc.
Date of defence: 18.09.2024 **Venue of defence:** Praha
Attempt: regular

Course of the examination: The student started the defense with a well-prepared presentation, covering the motivation for the thesis, the existing literature, the methodology used, and the main conclusions. First, the advisor's and opponent's reports were summarized and the author was asked to answer their comments and questions.

Among the topics discussed where the one to one transfer of changes in ethanol prices to gasoline prices, which is a model assumption that does not seem to be valid.

The committee asked about the reason for the use of lagged dependent variable among the regressors and about possible issues this generates econometrically.

Based on the performance at the presentation and student's ability to answer questions, the committee decided on grade B.

Result of defence:	excellent (B)	
Chair of the board:	Geršl Adam, doc. PhDr., Ph.D. (present)
Committee members:	Gregor Martin, doc. PhDr., Ph.D. (present)
	Vacek Pavel, PhDr., Ph.D. (present)
	Červinka Michal, RNDr., Ph.D. (present)