



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

Academic year: 2021/2022

Student's name and surname: Konstantin Bakharev
Student's ID: 63488991

Type of the study programme: Master's (post-Bachelor)
Study programme: Master in Economic Research
Study ID: 685011

Title of the thesis: ICT Corporation within the Modern Market Economy: Benefits and Side Effects of Hosting "Silicon Valley"
Thesis department: (23-CERGE)
Language of the thesis: Czech
Language of defence: English
Advisor: doc. Sergey Slobodyan, Ph.D.
Reviewer(s): doc. Ing. Michal Kejak, M.A., CSc.
Date of defence: 14.09.2022 **Venue of defence:** Praha
Attempt: regular

Course of defence: the modern market economy: benefits and side effects of hosting Silicon Valley". First, he presented literature overview covering experience from the USE, China, and Russia. Then he proceeded with the extension of the model Chen (2017), specifically a set of production functions for innovation producer, government. Finally, he showed a numerical example and empirical results employing data from Eurostat, World Bank and hand collected data on ICT-supporting programs.
Committee thinks that the thesis is interesting and ambitious. They mention data limitations, and some inaccuracies, as also listed in the referee reports. Main concern of the committee members was the mix of continuous and discrete time models. Suggested grades from referees were B and C, committee concluded on C grade.

Result of defence: very good (C)

Chair of the board: prof. RNDr. Jan Hanousek, CSc., DSc.
(present)

Committee members: doc. Mgr. Marek Kapička, Ph.D. (present)
PhDr. Mgr. Ctirad Slavík, Ph.D. (present)