

Report on Bachelor / Master Thesis

Institute of Economic Studies, Faculty of Social Sciences, Charles University in Prague

Student:	Ondřej Zacha
Advisor:	Petr Polák, MSc.
Title of the thesis:	Unemployment in the Czech Republic and Job Search on the Internet

OVERALL ASSESSMENT (provided in English, Czech, or Slovak):

Ondřej in his thesis decided to investigate Czech labour market using data from the Internet. From the beginning we wanted to do something new and use the specific features of the Czech Republic and position of search engines. Ondřej worked on his thesis independently and with enthusiasm. That resulted also in quite unexpected data source provided by Jobs.cz and also possibility to visit their premises. Ondra thus received very unique data set from the supply side of the labour market, which makes the thesis even more interesting. Ondřej also used questionnaire to get better background for the main data-gathering process.

The structure of the thesis is appropriate – literature review providing background of the topic, methodology and data gathering process, results and discussion. Research question is clearly stated in the beginning, examined and commented at the end. The content is of high quality level, yet especially in chapters 2 and 3 the text could be better reorganized making it easier for the reader to follow author's thoughts.

Methodology is properly used, models are tested. Used methodology exceeds what is taught at bachelor student in the level of econometrics. The only minor comment from my side is the presentation of ARIMA model. ARIMA model is described in the methodology, but results of only AR(1) model are presented – this might be confusing for reader.

For the above reasons, I suggest grade A

SUMMARY OF POINTS AWARDED (for details, see below):

CATEGORY	POINTS
Literature (max. 20 points)	19
Methods (max. 30 points)	29
Contribution (max. 30 points)	30
Manuscript Form (max. 20 points)	17
TOTAL POINTS (max. 100 points)	95
GRADE (1 – 2 – 3 – 4)	1

NAME OF THE REFEREE: Petr Polák

DATE OF EVALUATION: 1. 6. 2015



Referee Signature

EXPLANATION OF CATEGORIES AND SCALE:

LITERATURE REVIEW: *The thesis demonstrates author's full understanding and command of recent literature. The author quotes relevant literature in a proper way.*

Strong Average Weak
20 10 0

METHODS: *The tools used are relevant to the research question being investigated, and adequate to the author's level of studies. The thesis topic is comprehensively analyzed.*

Strong Average Weak
30 15 0

CONTRIBUTION: *The author presents original ideas on the topic demonstrating critical thinking and ability to draw conclusions based on the knowledge of relevant theory and empirics. There is a distinct value added of the thesis.*

Strong Average Weak
30 15 0

MANUSCRIPT FORM: *The thesis is well structured. The student uses appropriate language and style, including academic format for graphs and tables. The text effectively refers to graphs and tables and disposes with a complete bibliography.*

Strong Average Weak
20 10 0

Overall grading:

TOTAL POINTS	GRADE		
81 – 100	1	= excellent	= výborně
61 – 80	2	= good	= velmi dobře
41 – 60	3	= satisfactory	= dobře
0 – 40	4	= fail	= nedoporučuji k obhajobě