

OPPONENT'S REVIEW OF MASTER'S THESIS

Name of student: Vedat Ceken

Thesis title: **Economic Dynamics in Turkey in Public Data View**

Reviewer : Antonin Slaby

Thesis objective: Master's thesis maps the changes of important macroeconomic indicators of Turkey within the time and uses the analysis of times series data with the aim to formally describe their development with the goal to find mutual associations and explain them in the context of Turkey society conditions. Quantitative methods are applied in order to reach the main aim of the research.

Various sources of data with different time intervals are used to get the economic indicators measured in time series. In order to make them comparable, the research is focused on the latest Government period of Turkey between years 2002 and 2018.

Criteria required for evaluation	Evaluation scale (grade)					
	A	B	C	D	E	F
Content relevant to the field of study	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Setting and meeting objectives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Treating theoretical aspects of the topic	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Treating practical aspects of the topic	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Adequacy of applied methods and their use	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Depth and accuracy of implemented analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dealing with literature sources	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Logical structure and composition of the thesis	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Language and terminology	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Formal layout	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Student's contribution	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Practical applicability of results	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Comments to results of anti-plagiarism check:

Acceptable extend less than 5%.

Comments and recommendations:

The most valuable results of the work are visualization of time series with authors commentary. The formal and linguistic aspects of the work are of a good standard.

Overall assessment and reasons for the final grade:

The aim of the work is to provide the economic analysis of Turkey with the indicators selected by the author. In order to achieve this aim the author formulates 4 partial objectives.

First two authors objectives concerns data source: (to determine, describe and explain the selected economic indicators - the main economic indicators of Turkey.) The third objective is to describe the essentials of time series theory used for further analysis. The fourth objective -to analyze selected economic indicators via time series method is then the main aim of the Master thesis. In order to achieve comparable results, the research is focused mainly on the latest Government period of Turkey between years 2002 and 2018.

Positive aspects of the work

The main positive feature of the work is in the fact, that is gives a nice panoramic view of Turkey and its economy using mainly the time series apparatus is for the research. The most valuable results of the work are visualization of time series with authors commentary. The formal and linguistic aspects of the work are of a good standard

The negative aspects of the work.

The text is but quite brief. The results are rather superficial/simple/basic. The apparatus could have been used deeper.

Conclusion.

I recommend the work for the defense and with regard to the quantity and quality of the work I evaluate by the grade C.

Questions for oral defence:

What are the pitfalls of using time series for a longer period and how is this problem solved?
What were the most surprising findings for the author?

I recommend the thesis for oral defence.

Suggested final grade: C

Hradec Králové, 13/08/2019

signature