

REFEREE'S REVIEW

Program:	Public management
Student:	Anzhelika I. Muryshkina
Title of thesis:	Modern approaches to social effects identification for transport infrastructure projects

<p>Justification of the topic choice. Accuracy in defining the aim and objectives of the thesis.</p> <p>The research provides strong connection between urban development and transport infrastructure development. The motivation of the research is clear and reflects real situation in Russian Federation. The aim of the research is connected to modification of the existing formula for VTTS and objective correspond to the steps required to get to the final aim.</p> <p>Justification of the topic choice; accuracy in defining the aim and tasks of the thesis; originality of the topic and the extent to which it was covered; alignment of the thesis' topic, aim and objectives.</p>	5
<p>Structure and logic of the text flow.</p> <p>The structure of the research meets the official requirements to master thesis structure. Scope of the thesis covers the whole methodology of VTTS assessment and as well the overall framework of the socio-economic effects assessed in transport infrastructure projects, mainly road network.</p> <p>Logic of research; full scope of the thesis; alignment of thesis' structural parts, i.e. theoretical and empirical parts.</p>	5
<p>Quality of analytical approach and quality of offered solution to the research objectives.</p> <p>Most of the stated objectives are fulfilled and have summaries with the main conclusions. The research problem is precisely formulated and supported by literature review. The author introduces several alternatives to problem solution. The author could also introduce a wider range of foreign public policy practices in urban transport system that can be implemented as an alternative instrument of traffic flows regulation.</p> <p>Adequacy of objectives coverage; ability to formulate and convey the research problem; ability to offer options for its solution; application of the latest trends in relevant research are for the set objectives.</p>	5
<p>Quality of data gathering and description.</p> <p>The research contains comprehensive research tools for data analysis, particularly statistical and econometric models. The survey is very well designed. List of references is complete, it contains Russian guidelines as well as foreign guidelines to VTTS assessment and provides a wide variety of papers connected to VTTS.</p> <p>Quality of selecting research tools and methods; data validity adequacy; adequacy of used data for chosen research tools and methods; completeness and relevance of the list of references.</p>	5
<p>Scientific aspect of the thesis.</p> <p>The methodology of the research carried out by the author is logical and relevant to the stated problem. The contribution of the research is that it introduces what the preferences of people are on the examined area and what mode choice can be offered to population based on survey response analysis.</p> <p>It would be recommended to conduct additional survey to reveal subjective attitude of people towards time perception with different level of comfort, so that this information is included in the studied formula.</p> <p>Independent scientific thinking in solving the set problem/objectives; the extent to which the student contributed to selecting and justifying the research model (conceptual and/or quantitative), developing methodology/approach to set objectives.</p>	4

<p>Practical/applied nature of research. The theoretical background covers review of all existing socio-economic effects including structuring of those that are practically assessed and those that are not due to difficulty of data collection. As well it covers review of VTTS parameters calculated in various countries and methodologies of additional parameters inclusion, what is mainly the scope of this work. The research states the difference, based on theoretical background and empirical part of the research and provides recommendation for modification, which is relevant to Russian situation. Extent to which the theoretical background is related to the international or Russian managerial practice; development of applied recommendations; justification and interpretation of the empirical/applied results.</p>	5
<p>Quality of thesis layout. The research is 70 pages in total including appendices and 55 pages of the main part of the research. Formal layout of the text is fulfilled. All tables and figures are signed with link to the corresponding reference. Each chapter starts with the new page, whereas subparts are written as it flows, but without leaving the name of the part last on the page. The numbers and titles of appendices are written in one line, which is incorrect, according to the official methodology Layout fulfils the requirements of the Regulations for master thesis preparation and defense, correct layout of tables, figures, references.</p>	5

Each item above is evaluated on the following scale, as applicable: 5 = the thesis meets all the requirements, 4 = the thesis meets almost all the requirements, 3 = a lot of the requirements are not met in the thesis, 2 = the thesis does not meet the requirements.

Additional comments:

Please, elaborate on the above mentioned criteria (we kindly ask you to provide your comments structured as strengths and weaknesses, maximum 5 for each, unless more points are crucial to justify the grade).

The research is practice-oriented and reflects actual issues of socio-economic efficiency of transport projects. In the case of a successful verification, the introduced methodology of citizens' preference identification and their inclusion in comparison of projects' alternatives will be used in practice by AO "Institute "Stroyproekt".

Master thesis of Anzhelika I. Muryshkina meets the requirements of the Public management program, and according to the reviewer's opinion deserves an "excellent (A)" grade, thus the author can be given the desired degree .

Date
31.05.2018



Reviewer:
Olga A. Vislneva
The head of the group for
social and economic development of the territories
Complex design of transport facilities,
construction management and technical supervision.
AO "Institute "Stroyproekt"