SCIENTIFIC ADVISOR'S REFERENCE

Program:	MITIM
Student:	Nina Aro
Title of thesis:	Improvement of open innovation processes: Case Nokia

Justification of the topic choice. Accuracy in defining the aim and objectives of the thesis. 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.

The research investigates different modes of open innovation. The goal of the master thesis aligns with the improvement of existing open innovation practices.

Structure and logic of the text flow. Logic of research; full scope of the thesis; alignment of thesis' structural parts, i.e. theoretical and empirical parts.

The thesis' structure is rather logical. The theoretical part is aligned with the empirical part of the work.

Quality of analytical approach and quality of offered solution to the research objectives. 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.

The research questions were clearly formulated and solved with the use of modern theories and methods.

Quality of data gathering and description. 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.

The chosen research methods are appropriate to find answers the research questions.

Scientific aspect of the thesis. 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.

The student demonstrated basic knowledge on approaches to open innovation implementation in companies and developed AS-IS models to proposed TO-BE models to solve the research questions

Practical/applied nature of research. 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.

The author developed business process improvement recommendations for Nokia company. The propositions on open innovation improvement were validated positively by the experts in the area.

Quality of thesis layout. Layout fulfils the requirements of the Regulations for master thesis preparation and defence, correct layout of tables, figures, references.

The paper meets the requirements of the Regulations.

The master thesis by **Nina Aro** meets the requirements for master thesis of International Technology and Innovation Management program thus the author of the thesis can be awarded the required degree.

25.09.2012

Research advisor:

Sofya V. Zhukova

PhD, Associate Professor,

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