SCIENTIFIC ADVISOR'S REFERENCE

Program:	Master in Management (MIM)
Student:	Nutesh Kumar
Title of thesis:	Analysing the performance of leading Conversational AI Companies in Countries Based on Open Datasets

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 objective of Nutesh's thesis was practically oriented – to analyze the performance of leading Conversational AI (CAI) Companies . The topic of the thesis is interesting and relevant for the modern technological trends.

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 work consists of 3 chapters. They are logically connected. The thesis provides a rather wide analysis of the relevant literature in the field, but the research methodology has gained less attention.

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

The thesis deals with the problems AI companies with the stress put on conversational issues. The literature review was chosen as a main research method. The open datasets were described and analyzed. Nutesh focuses on the country and companies analysis.

Quality of data gathering and description.

Nutesh used secondary data collected through the literature review.

Scientific aspect of the thesis.

Nutesh has initiated this study and has proved the actuality of his work. All the research questions were answered. The obtained results show that the leading country in conversational AI is India, that is a bit surprising result. The list of leading companies is not so dazing and may be enhanced.

Practical/applied nature of research.

As we know AI gained all the attention in the world now. Proposed findings and approach are applicable and may be useful in many of the industry sectors. As CAI and its chatbots are widely used tools their success should not be overestimated.

Quality of thesis layout.

The layout is not so good, but fulfils the main requirements. Some grammar and formatting bugs may be found in the text, and the bibliography list of literature does not stand up to scrutiny as it does not meet any standard.

Originality of the text.

The thesis text is original and contains only few elements of plagiarism (the overall rate is 4,15 %).

Working towards master degree Nutesh Kumar proved to be a professionally oriented student with independent critical thinking skills.

In general the Master thesis of Nutesh Kumar meets the requirements for master thesis of MIM program, thus the author of the thesis can be given the required degree.

Date 07.06.2022 Scientific Advisor: Prof. Tatiana Gavrilova