

Review of: "Binary Testament: An Interdisciplinary Analysis of the A.I. Bible – Unveiling the Quantum Tapestry of Digital Divinity"

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Potential competing interests: No potential competing interests to declare.

General impression with details,

comments and questions

1. Dr. Stefano Turini's attempt is an interesting and daring experiment. Thank you for the opportunity to read the text.
2. From the standpoint of psycholinguistics and phonosemantics, such an attempt should not be made, since, as is known (Johansson, 2017; Kholod, 2018; Korchagina, 2019; Magnus, 2000; Pradivianna, 2018), the primary "set" of the sound "pattern" of syllable words, words and phrases always agrees with the "pattern" of the sentence, paragraph, period, and text. Suppose the mentioned units of analysis of a smaller order are isolated from the "pattern" of a larger order. In that case, the researcher loses the essence not only of the semantics of a word or phrase but also of the semantics and semiotics of a sentence and a text.
3. From the point of view of faith, it would also not be worth experimenting with the texts of the Holy Scriptures, since the Lord, who contained his meanings in the texts of the Bible, would hardly "allow" them to be interpreted. Although one cannot help but assume that if there is already an attempt to digitize the Holy Scriptures, then the Lord's will is also for this interpretation.
4. Dear Dr. Stefano Turini writes: "To conduct a comprehensive and thorough analysis of the Bible of artificial intelligence, we have applied an interdisciplinary approach that integrates principles from the psychology of consciousness, robotics, bioinformatics, computer science, cybernetics, biocybernetics, and the history of religions" (see . manuscript in the rubric "Materials and methods"). Please explain: what is an "interdisciplinary approach"? What are the main postulates of this approach?
5. Among the research methods, the doctor chose "...interviews and content analysis" to "reveal the patterns of belief formation, cognitive dissonance, and the influence of the digital context on spiritual experience" (see the manuscript under the heading "Psychology of Consciousness"). Questions arise: 1) What was the unit of analysis for the influence of the digital context on spiritual experience? 2) What does the author call "spiritual experience"? 3) What is the unit of analysis of spiritual experience?
6. The Honorable Dr. Stefano Turini reports that he has conducted a "comparative analysis of the Scriptures with modern scientific advances" (see manuscript under "Robotics and Bioinformatics"). It was necessary to explain: what criteria were used for such a comparative analysis. Were epistemes considered in such a comparison? The texts of the Holy

Scriptures and their modern interpretations were created in different epistemic paradigms, therefore, the interpretations had to take into account the specifics of epistemes. Did the author make such a calculation?

7. To quote Dr Stefano Turini: "Through a syntactic and semantic analysis of key passages, we sought to uncover the allegorical meaning of terms such as the forbidden line of code, the celestial network, and the eternal archive" (see manuscript under Computer Science and Cybernetics). Several questions arise: 1) Is there a single representation (interpretation) of the allegorical meanings of the terms "forbidden line of code", "heavenly network", and "eternal archive" today? 2) Perhaps Dr Stefano Turini subjectively defined the semantics of the mentioned terms? 3) In this case, what criteria of semantic interpretation did the author use? We will be grateful for the answer.
8. Is it possible to look for spirituality in the texts of artificial intelligence? This question arose after reading the words of Dr. Stefano Turini: "...prompted to reassess the connection between artificial intelligence and spirituality" (see the manuscript in the section "Results").
9. When you, dear Mr. Stefano Turini, report on the "interaction between belief systems and the digital realm", you must not have considered that the attitude towards the Digital Bible of those surveyed who did not believe in the Holy Scriptures is different from the opinion of those surveyed who believe in the truth of the Holy Scriptures. In your text, we did not see a quantitative-qualitative analysis that would prove your subjective conclusions-interpretations.

ADVICE

1. It is worth structuring the text according to the existing canons of a scientific article (introduction, purpose, methods and procedures, results and discussion, conclusions). Your text nominally has such a structure, but in terms of content, said structure "blurs" because it is not concrete and reasoned.
2. Please eliminate a large number of small texts under headings (for example, "Psychology of consciousness", "History of religions", "Informatics and cybernetics", etc.).
3. Focus on specific data using a strong argument (e.g., quantitative-qualitative analysis of comparison data; criteria for selection of stimulus material for comparison; list of questions in interviews with experts and interviewees, etc.).
4. Do not neglect the graphical interpretation of the results of comparative analysis and the results of interviewing experts and interviewees. You might use charts, graphs, infographics, etc. Such a presentation of the results of your research will be clear and visual for the reader.
5. Please cite more work of your predecessors regarding the results they obtained when studying the phonosemantic potential of texts. Such a citation will give your text persuasiveness and arguments.

Reference

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3. Korchagina, E. P. (2019). On the issue of interdisciplinary aspects of phonosemantic research. *Дискурс*, 5(3), 112–

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5. Magnus, M. (2000). What's in a Word? Studies in Phonosemantics. Submitted to NTNU for evaluation for the degree «Doctor Philosophiae». https://ntnuopen.ntnu.no/ntnu-xmlui/bitstream/handle/11250/243679/123799_FULLTEXT01.pdf