

Scientific writing automation: the combination of prayer/"prayer" duality and COVID-19

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Abstract— The purpose of this investigation is to shed light on the relationship between prayer/"prayer" duality and COVID-19, within the frame of scientific writing automation. We hope this research helps finding new solutions to the investigation of COVID-19, to eradicate it from our lives in the end.

Index Terms— COVID-19, prayer/"prayer" duality, scientific writing automation.

1 INTRODUCTION

WE have spent this year working on and worried about COVID-19, and the consequences it has had concerning deaths, diseased people, and the possible negative outcomes it may have in the future, depending on so many variables. This article aims at contributing to stop the harmful dynamics of COVID-19, which nevertheless seems to be an enemy not impossible to beat.

The concepts in this article are three: COVID-19, which is the situation we want to deal with, prayer/"prayer" duality, being the concept through which we can reach a special depth and insight in our exploration, and scientific writing automation, which is the frame in which the concepts of prayer/"prayer" duality and COVID-19 will combine so as to create a powerful model to explain the situation and fight COVID-19 back.

2 LITERATURE REVIEW

2.1 COVID-19

Coronavirus disease 2019 (COVID-19) is an infectious disease that was first reported in Wuhan, China and has spread worldwide since then (Wu *et. al.*, 2020).

2.2 Prayer/"prayer" duality

Prayer is a powerful concept to explain language in-depth (Alvarez, 2019, 2020). Its lexicalization into the word "prayer" (Alvarez, 2018) has made it possible to establish the existence of prayer/"prayer" duality. This has been an important finding searching for ways of studying language beyond only a rational view of linguistic phenomena (Alvarez, 2019, 2020).

2.3 Scientific writing automation

Scientific writing automation is the set of automatic skills that are developed through study and practice (Alley, 2013; Alvarez, 2019; Chikuni & Khan, 2008). It does not seem to be an in-born quality (Alley, 2013; Alvarez, 2019).

Scientific writing automation can also be conceived as a well-defined automatic technique with three basic aspects underneath: thought, structure, and style (Alvarez, 2019; Chikuni & Khan, 2008; Peat *et. al.*, 2013).

It is also a task with the potential of being performed exclusively by humans (Alvarez, 2019).

3 DISCUSSION

3.1 Creating a framework of analysis

When we try to explain the phenomenon of prayer and its correspondence into prayer/"prayer" duality (Alvarez, 2018, 2019), we encounter some variables concerning them and worth paying attention to.

The first of them is we are not dealing with a linguistic concept, at least fully, in the technical sense of the word. The second is the concepts of prayer and prayer/"prayer" duality hold a mysterious nature.

How can we go on with the discussion then? It is clear it is not easy, meaning dealing with phenomena not quite open to measurable scrutiny. Not only that, but we also have to consider the fact we are trying to combine the mysterious dynamics of prayer to work together with the concept of COVID-19 (Alvarez, 2020; Wu *et. al.*, 2020), so as to create a powerful linguistic construct to fight this disease with more tools. So far, we think the quest has been worth the effort.

To sum up this first part of explanation, we are trying to combine the concepts of prayer/"prayer" duality and COVID-19, to create a theoretical compound similar to the one shown by Alvarez (2020), in an alternative approach to COVID-19 and linguistic aspects involved.

We mention the last point because in that sense, the goal of combining both the concept of prayer plus COVID-19, conceptually speaking, has been reached in previous work, and the goal of this publication is not only a revision of that work but to go one step further from that.

The way to do so, is by means of the concept of scientific writing automation (Alley, 2013; Alvarez, 2019; Chikuni & Khan, 2008), which aims at explaining in a kind of algorithmic way, the generation of scientific work in automatic terms, though the whole process does not involve the finding of an algorithm but it goes beyond that as pointed by Alvarez (2019).

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Finally, at this point of the discussion, we have the initial framework of analysis we are trying to explain: the combination of prayer/"prayer" duality and the concept of COVID-19 under a more general framework, which is scientific writing automation.

3.2 The mechanical nature of the virus

From now on, our task is in a way to let the machine roll and see what happens in the process. We want in a way to understand how the combination of prayer as a concept and COVID-19 are able to work together so as to create a system to fight this disease with new elements.

If we want to really succeed at what was already mentioned, maybe we cannot ignore the puzzling sentence found by Alvarez (2020), which is the starting point of the analysis on the relation between the concept of prayer and COVID-19:

SARS-CoV-2 prays unconsciously

, which is in a way a theoretical try to find new insights into the metaphysical nature of the virus (Bognon-Küss *et. al.*, 2018; Alvarez, 2020).

We could try at developing from now on, the ideas from the article in which the puzzling sentence previously shown appeared for the first time. However, the dynamics of scientific writing automation in this case, has its own way to work, and maybe there is another way to follow from then on.

How can we continue then from now on? It is quite likely that the concept of scientific writing automation (Alley, 2013; Alvarez, 2019; Chikuni & Khan, 2008), together with the concept of prayer/"prayer" duality and COVID-19, result not only in a framework to treat the two last concepts mentioned but in a means to explain a little further the true dynamics of COVID-19.

Maybe the virus has some kind of "intelligence" (Alvarez, 2020) but not only that. It could be the case the concept of scientific writing automation means the virus works like a machine, in the sense of mechanical principles, which were the way to explain the dynamics of things many centuries ago.

In that sense, COVID-19 and SARS-CoV-2 may work like automatic biological machines, with a "program" to execute. Besides, there may be some kind of "design" but not in the sense of a person behind it. Rather, "design" points at a self-recursive loop in which the virus creates itself and programs itself to execute whatever it plans to execute.

The coming steps then, could be to analyze how these mechanical principles of the virus work. We even suggest it would be useful to construct abstract models or machines aiming at explaining how the virus works within.

Another step, before or maybe after what was already mentioned, could be to approach the construction not only of how the virus works but of the virus itself. In that sense, a useful question in that case could be "How do we construct a virus like SARS-CoV-2?"

Of course, together with all that has been already mentioned, we have the efforts to construct not only the model of the virus, conceptually speaking. The construction of solutions to eradicate this virus from our lives is even more important

than constructing the virus in mechanical terms.

However, we are confident this piece of research may contribute to that goal of constructing solutions, and that it will not end up as a goal in itself, though it may be an interesting path to follow as well, in a context a little freer from the great fight we wake up with every morning, hoping it will end sooner than later.

4 CONCLUSION

In this article, we explained the findings concerning the combination of prayer/"prayer" duality and the concept of COVID-19, within the framework of scientific writing automation. It was found SARS-CoV-2 is potentially an abstract biological machine and that it may program itself, as well as working on its own design and creation.

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