

# Praying about praying in English and SWA-algorithm

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## Abstract

*The purpose of this article is to go one step further from our initial exploration, on the relationship between prayer and English language. In this case we continue our quest, by adding one more layer of depth to the main core of the exploration. Thus, instead of focusing on “prayer”, we will focus on the idea of “praying about praying” to then applying it to English language and see what we find on the way, with the help of an algorithm.*

**Keywords:** English, praying about praying, SWA-algorithm.

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## I. INTRODUCTION

The quest for depth in the exploration of the connection between the concept of prayer and English language, has yielded the next step of research: focusing on praying about praying, instead of just praying (Alvarez, 2023), and then applying this new depth to English language. We will explore more about this in the following sections.

## II. THEORETICAL FRAMEWORK

### 2.1 Praying about praying

Praying about praying<sup>1</sup> is a concept (and/or process) that can be briefly conceptualized as the second layer of depth within the dynamics of prayer (Alvarez, 2018, 2019a, 2023). “Praying about praying” for that matter, will help us gain an understanding about language and cognition, to then apply it to a specific language, in this case English.

### 2.2 English language

English language is a West Germanic language belonging to the Indo-European language family. English is closely related to the Frisian, German, and Dutch languages. It originated in England and is the dominant language of the United States, the United Kingdom, Canada, Australia, Ireland, New Zealand, and various island nations in the Caribbean Sea and the Pacific Ocean (Britannica, n.d.).

<sup>1</sup> It has to be said the notion of “prayer about prayer” and prayer in general, has been updated to “praying about praying” and praying, correspondingly. The aim of this slight adjustment, is adding more fluency to the language of this research line.

### 2.3 SWA-algorithm

SWA-algorithm can be understood as a system of automatic writing process/productin the field of science (Alley, 2013; Alvarez, 2019b, 2020, 2025; Brown, 2012; Chikuni & Khan, 2008; D’Alleva, 2005; MacArthur *et. al.*, 2008; Peat *et. al.*, 2013; Wingersky *et. al.*, 2008). This is one among many possible definitions of this concept, and we have chosen this one for the purpose of this research.

### III. DISCUSSIONS

#### 3.1 General considerations

Before the discussions start, we can pay attention to the following grammatical and non-semantic sentence:

Flavorless salty ideas pray about praying in English unconsciously

From this sentence, we can see that the process of prayer in English can be meta-procedural or have a second layer (Alvarez, 2023, 2024; Chomsky, 1957). In this case the first layer is prayer, and the second layer is prayer in English; the natural linguistic restrictions of a sentence of this kind, tell us that this is the case and that the specifics of the layers are correct. What else can be said on the matter at hand? Maybe there is an underlying algorithm behind these descriptions. Let us assume a writing-specific algorithm of some kind, is likely to develop this whole idea of praying about praying in English, more consistently. The algorithm we can think of is SWA-Algorithm, which aims at facilitating scientific writing through the automation of the latter (Alley, 2013; Alvarez, 2019b, 2020, 2025; Brown, 2012; Chikuni & Khan, 2008; D'Alleva, 2005; MacArthur et al., 2008; Peat et al., 2013; Wingersky et al., 2008). We will develop the main ideas in this article through this algorithm.

#### 3.2 Discussion 1: SWA-Algorithm applied to praying about praying in English

Once the Algorithm of SWA (Scientific Writing Automation) (Alley, 2013; Alvarez, 2019b, 2020, 2025; Brown, 2012; Chikuni & Khan, 2008; D'Alleva, 2005; MacArthur et al., 2008; Peat et al., 2013; Wingersky et al., 2008) has been activated, we can proceed to elaborate on the matter at hand, in this case praying about praying in English. Therefore, there may be the slight possibility, an algorithm even deeper than the likely mechanisms proposed in first layer of English prayer (Alvarez, 2024), is there. This algorithm, or meta-algorithm, is then, slightly likely to perform at least of some the operations required to pray about praying in English. So now the algorithm SWA may produce further ideas on this matter. The following subsection will shed more light on this.

#### 3.3 Discussion 2: A(n) (meta-)algorithm for praying about praying in English

So at this point of the discussions, we are in position of discerning whether an algorithm (or meta-algorithm for that matter) is likely to play a role and have a place within praying about praying in English. So, beyond the algorithm SWA and what it can tell us about this dynamics, we can propose something on our own as well. Rather than focusing on “praying about praying in English” *per se*, we can establish the initial conditions to propose something on this algorithm or meta-algorithm, involved in the second layer of praying in English. May it be similar to SWA? May it have its own rules? Those are questions that we can ask at this point. Maybe an algorithm of this nature does not have a physical structure within the mind/brain. Maybe an algorithm like the one within the second layer of praying in English, has only a metaphysical existence, and it may interact with other systems in charge of metaphysical activities like Prayer/“Prayer” Duality (Alvarez, 2019a, 2020) in the mind/brain. The quest for finding rules within the algorithm being discussed, gets blurry as we explore the issue, and we may not find the answer, at least in this publication.

We may force the analysis a bit more, through SWA-Algorithm and our own observations. In a way we can speculate on the meaning behind an algorithm in charge of praying about praying in English. So we transition for a while from science and language, to philosophy. What is English? What is the meaning of prayer? What does an algorithm in charge of praying about praying in English look like? Those are questions that we can ask at this point as well.

There may be an universe within an algorithm of this nature. Praying about praying in English, or the second layer of praying in English, may look like an unreachable reality given the apparent limitations of an exploration of this nature. However, it may be closer to us than we can think at first sight. Prayer about prayer (Alvarez, 2023) is one thing, and praying about praying in English is something else. Both ideas and structures can be better understood if studied together. Let us not forget about the first layer of praying in English as well (Alvarez, 2024).

#### IV. CONCLUSION

Through this article, we have explored the relationship between prayer about prayer and English language, with the help of an existing algorithm. It was found a second layer of prayer may be there in the activity of praying in English, and that a potential algorithm or meta-algorithm is likely to play an important part within praying about praying in English, as mentioned.

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