

Literature Search on the Web Using Google on Covid 19/Corona and the Pandemic

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ABSTRACT-

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The article is descriptive, aiming to uncover patterns of information-seeking behavior in various literary forms such as Books, Essays, Quotes, and Poems, all centering around the themes of the Pandemic, Covid-19, and the Corona Virus. The author used secondary data from Google to shape and refine their research topic. Through this investigation, the study underscores the profound significance of Literature across various dimensions of human existence. Furthermore, the article delves into the significance of advancements in mobile technology and its associated peripherals in education. However, it also emphasizes that despite the strides we have made in technological progress, it is essential to acknowledge the limits of our knowledge. The study serves as a reminder that possessing advanced technology does not equate to complete understanding. In addition to the development of Information and Communication Technology (ICT), the article underscores the necessity of mastering effective search strategies. The ability to swiftly and accurately pinpoint the required information remains a crucial skill in this information-rich age. In essence, the study demonstrates the synergy between technological progress and information literacy, illustrating that being adept with technology is only part of the equation—knowing how to navigate and extract meaningful insights from vast information sources is equally vital.

Keywords: Pandemic, Corona and Covid, ICT, Search strategy.

INTRODUCTION

The academic landscape underwent a profound metamorphosis due to the Pandemic, leading to a paradigm shift in the pedagogical methods employed by teachers, scholars, and students. The extensive range of containment measures enacted to mitigate the Pandemic's spread had pervasive ramifications spanning various spheres of existence. These measures bore an impact not solely on students but also mandated a reconfiguration of instructional modalities for educators, compelling them to embrace digital platforms for teaching. Consider, for instance, an instructor specializing in Literature or language instruction who found

themselves compelled to navigate the transition to virtual teaching during the Pandemic. This transition necessitated a departure from conventional classroom delivery to virtual interfaces, necessitating creating and disseminating academic materials and assignments within digital domains. Within this evolving landscape, a pivotal concern emerged the imperative of procuring credible and substantiated information sources to underpin pedagogical endeavors.

However, the challenges posed were not confined to educators alone; students encountered a distinct conundrum amid the pandemic-induced closure of educational institutions. The accessibility to verifiable information sources also became a pressing issue for students. Envision a scenario wherein a student receives an academic task; under regular circumstances, access to institutional libraries and direct instructor guidance would be available. However, with physical campuses rendered inaccessible, the query arises regarding how they navigated the uncharted terrain of locating reliable and authoritative information.

This narrative underscores the significance of delving into the methodologies and strategies students employ to navigate the task of sourcing pertinent information for fulfilling assignments during the Pandemic. The suspension of conventional conduits such as physical libraries and face-to-face interactions accentuated the importance of discerning credible sources within remote learning. This epoch of educational upheaval prompts contemplation of the adaptive measures undertaken by educators and students in the

face of unprecedented challenges, such as those presented by a global pandemic.

OBJECTIVES OF THE STUDY

To unveil the most sought-after categories (Books, Essays, Poetry, and Quotes) in the search landscape.

To discern the dominant trends among these (Pandemic, Corona, and Covid) and unravel the underlying reasons driving their prominence.

METHODOLOGY

The conducted research is descriptive and aims to comprehensively understand the search patterns, search methodologies, and informational requirements of users engaging with English Literature encompassing genres such as Books, Essays, Poetry, and Quotes. Essential keywords, including "Pandemic," "Corona," and "Covid," were employed to amass supplementary data. This data was sourced from online platforms, explicitly utilizing Google Trends data related to covid-19 from January to September 2020, categorized within the global domain of books and Literature. The collected data was subsequently refined, separating search volumes concerning Books, Essays, Poetry, and Quotes. These separations were then further categorized according to the themes of "Pandemic," "Corona," and "Covid." The frequency of search queries executed within each category was meticulously documented for the genres (Books, Essays, Poetry, and Quotes). Once this data had been organized into percentages, visual representations in graphs were generated to facilitate a coherent interpretation of the findings.

Literature search on the Pandemic, Corona, and Covid

Amidst the global Pandemic, the pivotal roles undertaken by organizations such as the World Health Organization (WHO), research

institutions, news outlets, documentaries, newspapers, actors, non-governmental organizations (NGOs), and others have been widely acknowledged. Their collective efforts have encompassed education dissemination and the provision of precautionary measures to the global populace, striving to mitigate the spread of the epidemic. Simultaneously, educators have demonstrated a significant contribution in this domain, facilitating the enlightenment of students through the allocation of scholastic and enlightening assignments.

Throughout the Covid-19 crisis, national governments resorted to comprehensive lockdown measures as a strategic maneuver to curb the propagation of influenza. However, implementing such measures posed challenges for students accessing conventional information hubs. The internet emerged as the sole viable resource in light of this predicament. Fortunately, Information and Communication Technology (ICT) ushered in the proliferation of smartphones and allied technologies, efficaciously fostering the prevalence of online instructional sessions.

Irrespective of the disparity in digital access, the knowledge assimilated by students, whether through parental guidance or self-acquired, possesses a degree of potential relevance. However, how students engage with online information remains influenced by the pedagogical framing of their instructors. Consequently, this can result in a constrained ability to navigate varied sources, leading to an inundation of information that may exceed their capacity for assimilation. This phenomenon, commonly called information overload, emerges as a cognitive challenge for students, ultimately impeding their capacity to process and integrate the inundation of data effectively.

The visual depiction above was constructed employing the "StatisticalPackage for the

Social-Sciences" (SPSS) software, exhibiting the descriptive statistical attributes through a bar graph presentation conveyed in percentages. This graphical representation effectively illuminates the data trends under scrutiny. The visual interpretation unequivocally indicates a substantial prevalence of Literature centered around the Pandemic, with books garnering the highest frequency, succeeded by works associated with Covid/Covid 19, and notably absent in the case of Corona/Corona Virus. Furthermore, analyzing search patterns concerning various literary forms sheds light on intriguing patterns. Specifically, the examination of searches about essays reveals a noticeable predominance in interest for those discussing the Pandemic, followed closely by works addressing Covid/Covid 19 and Corona/Corona Virus.

It is interesting to note that in the realm of poetry, a discernible divergence emerges from the broader literary landscape. Here, a notable search surge is apparent for poems tied to the Pandemic. Diverging from the patterns observed in books and essays, Corona/Corona Virus occupies the second position in poetry, with Covid/Covid 19 following in the hierarchy. As evident in the visualization above, the analogous trend is discernible in quotes, mirroring the dynamics observed in poems. This coherency of patterns further emphasizes the audience's thematic preferences and information-seeking tendencies across various literary genres.

ANALYSIS AND INTERPRETATION OF DATA

The graphical representation above elucidates a distinctive distribution pattern among literary works concerning pandemic-related themes. Notably, a significant majority, accounting for 84.09%, encompasses books addressing the broader scope of pandemics. Following closely,

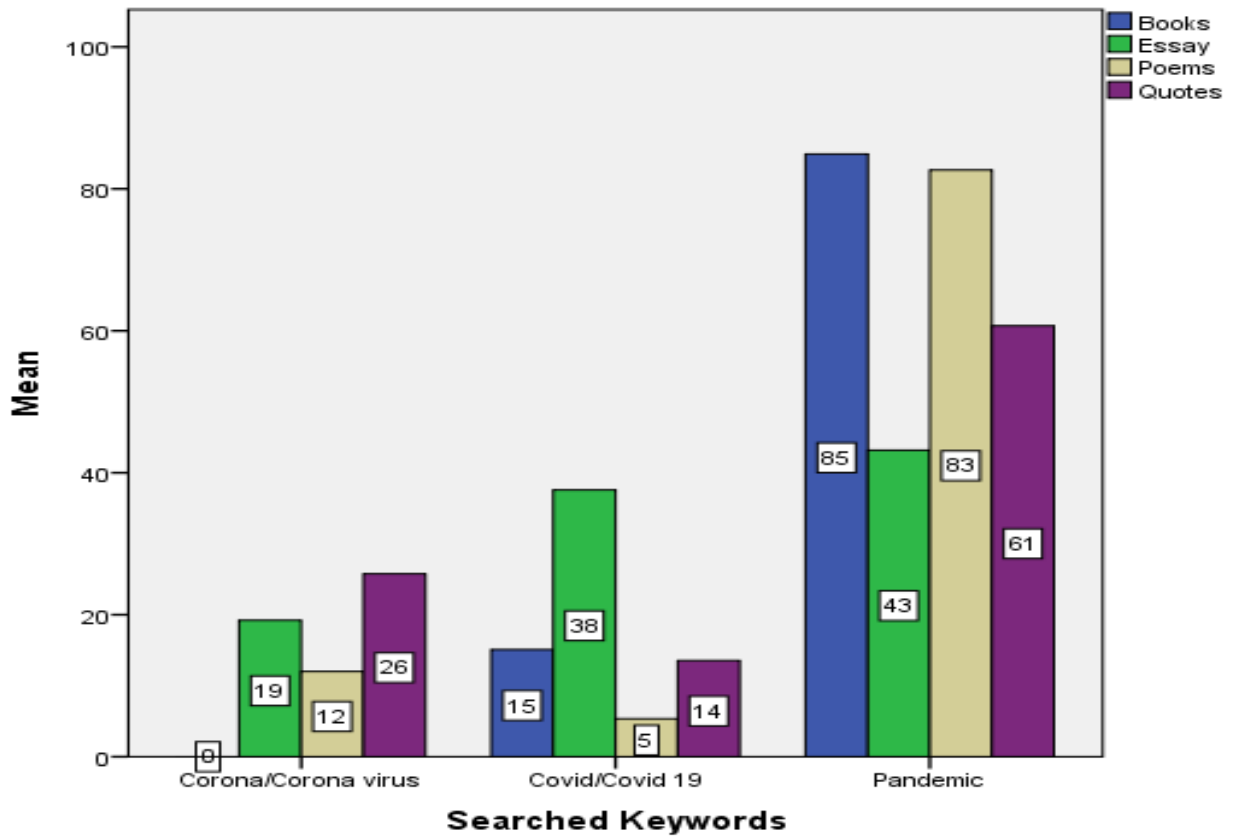


Figure 1: Descriptive statistics

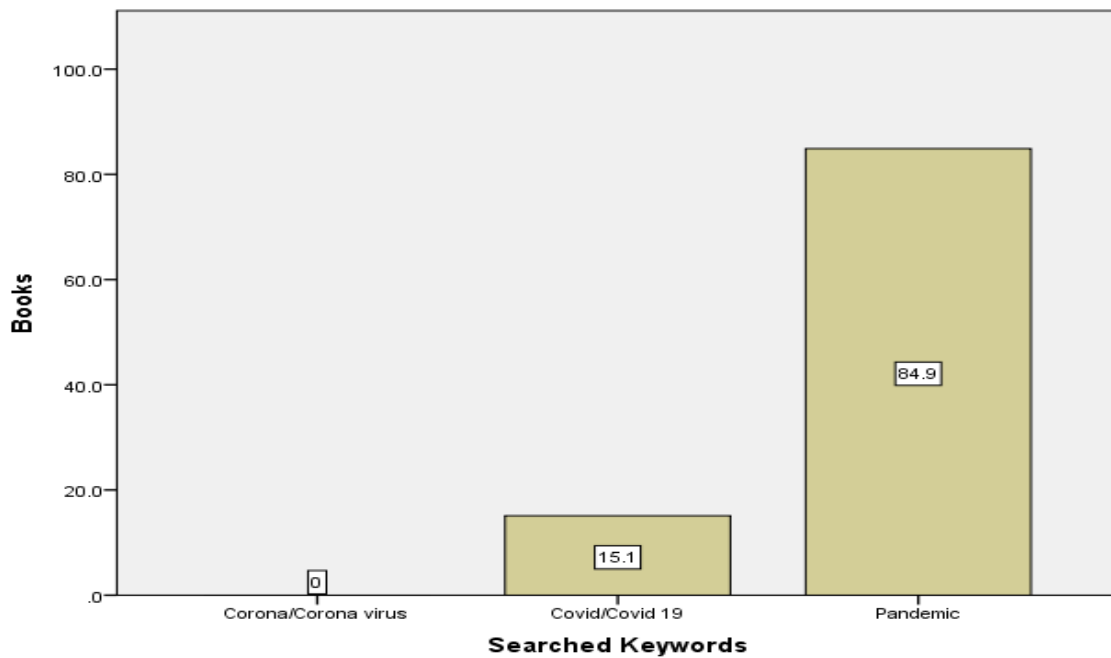


Figure 1: Books

15.01% of the books are devoted to the specific subject of Covid/Covid-19, while intriguingly, a complete absence is observed in Literature dedicated exclusively to the Corona/Corona Virus. This discernible trend can be attributed to a plausible rationale. It is conceivable that when students or other information seekers embark on their quest for Literature about pandemics, their search criteria tend to converge primarily on the overarching concept. This focus naturally encompasses the sphere of Covid and Covid-19, with a potential oversight of the nuanced distinction between the terms "Covid" and "Corona."

A plausible conjecture is that the nomenclature itself may have influenced the outcome. When students pursuing pandemic-related Literature encounter titles bearing the term "Pandemic," it is conceivable that the contents therein encapsulate references to Covid, Coronavirus or are denoted explicitly as "Corona/Covid Pandemic." Regrettably, this semantic differentiation might elude the students' discernment, possibly due to their academic developmental stage. This situation unveils a notable cognitive oversight that students might inadvertently commit during their educational journey. Expressly, their tendency to associate

"pandemic" primarily with "Covid" or "Coronavirus" can be construed as a systemic error in their cognitive schema. This cognitive bias, prevalent in their scholastic context, reminds them of the intricate interplay between language semantics, cognitive perception, and the nuanced understanding of complex concepts.

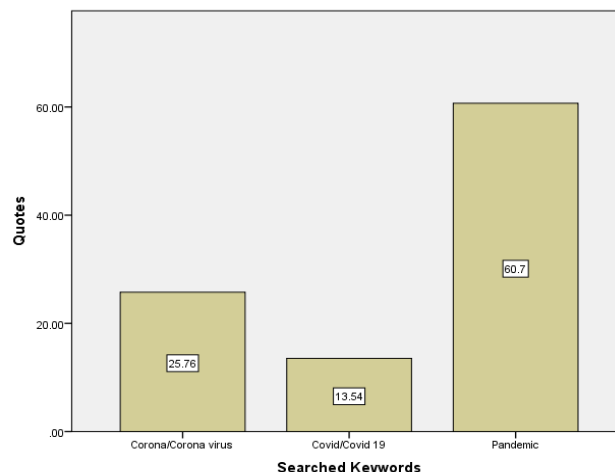


Figure 4: Quotes

The tabulated data provided herein delineates a distribution wherein essays centered around the Pandemic encompass a significant proportion, precisely 43.02%, while compositions concerning Covid and its concomitant implications comprise 37.57%. Moreover, essays about Corona represent a distinct yet notable share of 19.23%. This discernible pattern engenders an inference of pedagogical intent, wherein the dissemination of knowledge regarding the intricacies of Corona and its associated precautionary protocols appears manifest.

Given the aforementioned statistical disposition, it stands to reason that the academic facilitator, in their capacity as an educator, has potentially proffered scholastic directives encompassing the composition of essays expounding upon the facets of Corona. This discerning act of pedagogical planning implies a strategic endeavor to acquaint students with the multifaceted dimensions of

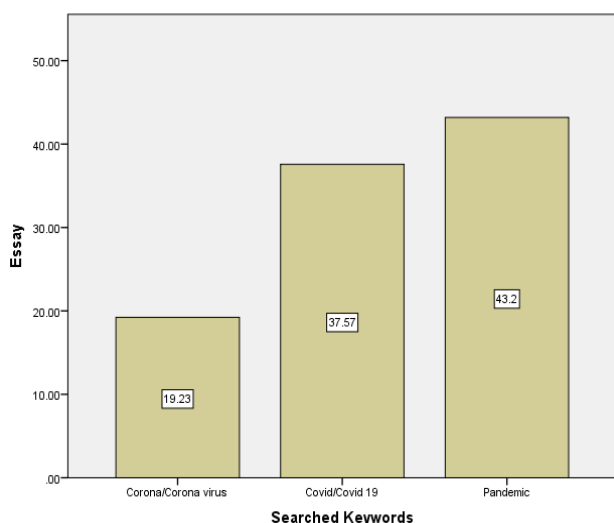


Figure 3: Essay

the Corona phenomenon, its implications, and the requisite precautionary measures germane to the current global context. The indicative prevalence of essay topics concerning the pandemic trifecta suggests a conscientious endeavor to foster an informed student body in matters of paramount societal import.

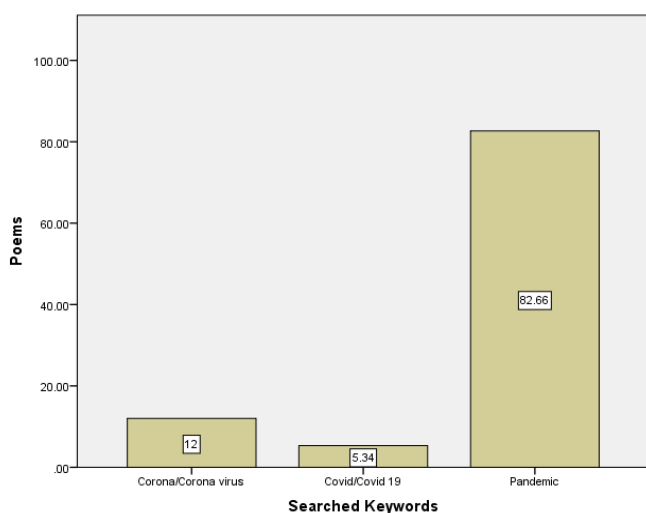


Figure 5: Poems

The bar chart serves as a visual representation, elucidating the distribution of searches related to quotes of the Pandemic, with a predominant share of 60.70%. Additionally, searches for Corona and Covid quotes occupy 25.76% and 13.54% of the aggregate, respectively. This discernible pattern beckons the inquiry into the underlying motivations for using quotes in the context of the Pandemic, Covid, and the Coronavirus. This phenomenon prompts a contemplative exploration into the diverse applications of such quotes. These textual snippets hold potential utility in multifarious spheres, including medical institutions, social media platforms, and other related arenas. Their deployment could serve as a potent tool to imbue hope and motivation within individuals grappling with the challenges posed by the Corona or Covid infection, nurturing a swifter path to recovery.

The literary paradigm in this context signifies a remarkable evolution, transcending the confines

of singular disciplines. This manifestation of Literature's versatility and adaptability accentuates its capacity to traverse interdisciplinary boundaries. The discernible influence of these pandemic-related quotes underscores the universality of language as a conduit for disseminating empathy, inspiration, and solace across diverse domains of human experience.

The provided graphical representation elucidates the distribution of thematic prevalence within poems, revealing a distribution of 82.66% dedicated to the thematic domain of the Pandemic, 12% concerning the subject of Corona, and a remaining 05.34% on Covid. This distribution bears the potential for nuanced interpretation. As a realm of creative expression, Literature possesses an inherently boundless nature devoid of constraints upon the reaches of imagination, demarcations, or parameters. Within this expansive realm, poets can explore diverse narrative avenues. It is conceivable that driven by imaginative faculties and a thirst for inquiry; poets have engaged in the composition of verses that span a spectrum from humorous perspectives to those more prosaic in their take on the phenomena of Corona and the Covid Pandemic. This creative endeavor is undertaken to engender heightened curiosity and captivation within the readership.

FINDINGS AND CONCLUSION

The evolution of conventional pedagogical methodologies has been nothing short of remarkable, fundamentally reshaping both societal paradigms and the educational apparatus. Concurrently, the progression of Information and Communication Technology (ICT) and its correlated technological advancements has steadily integrated within the pedagogical milieu. The recent global Pandemic has been a poignant reminder, underscoring the imperative of aligning our

cognitive arsenal with contemporary tools and refined search methodologies, crucial for the precision retrieval of the requisite information in an evolving landscape.

This study, in its entirety, draws to a pivotal conclusion: that Literature, often misconstrued merely as a subject or discipline, transcends such limiting categorizations. Rather, it stands as a paramount medium of communication, one endowed with exceptional adaptability. The fluidity of Literature's communicative potential lies in its capacity to assimilate within varied contexts and respond adeptly to dynamic shifts, thus positioning itself as an enduring and authoritative agent of expression. As we venture into the future, the symbiotic relationship between traditional pedagogy, technological advancement, and the malleable prowess of Literature shall undoubtedly continue to shape and redefine the contours of education and communication.

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