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# From Florida Man to Grey Matter: Unveiling the Link between 'Florida Man' Memes and CGP Grey Video Length

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## Abstract

The peculiar fascination with the 'Florida Man' phenomenon has inundated internet culture, generating a surge of memes and headlines. The concurrent rise of the enigmatic CGP Grey's YouTube channel has captivated a distinct audience with its captivating content. This paper endeavors to unravel the unforeseen convergence between these seemingly disparate entities, by delving into the potential correlation between the popularity of 'Florida Man' memes and the average length of CGP Grey's YouTube videos. Through a meticulous examination of data gleaned from Google Trends and YouTube analytics, a robust correlation coefficient of 0.9104317 and a statistically significant p-value of  $< 0.01$  were unearthed for the years 2011 to 2023. Our findings not only shed light on the underlying dynamics of internet culture but also showcase the unexpected interplay between internet memes and educational content, presenting a humorous facet to the nuanced world of digital media.

## 1. Introduction

### Introduction

The intertwining web of internet culture is a perplexing tapestry, woven with threads of whimsy, absurdity, and occasional profundity. Within this digital milieu, the 'Florida Man' phenomenon has emerged as a peculiar and enduring fixture, inspiring a deluge of memes, headlines, and raised eyebrows. In parallel, the enigmatic CGP Grey, with his cerebral musings and captivating video essays, has carved out a niche in the YouTube ecosystem, garnering a dedicated following of inquisitive minds. As intrepid explorers of the digital realm, we seek to navigate the uncharted territories of internet phenomena and uncover the unexpected connections that lie beneath the surface.

The 'Florida Man' meme, a bizarre assemblage of news stories involving individuals from the Sunshine State, has captured the imagination of internet denizens with its surreal and often unbelievable antics. On the other hand, CGP Grey's thought-provoking videos, punctuated with quirky animations and astute commentary, have fostered a community of engaged viewers eager to delve into the depths of varied topics. While at first glance, these two entities may appear as disparate as a hurricane and a cup of tea, our investigation aims to untangle the mysterious interplay between them.

In this research endeavor, we set out to explore the potential linkage between the burgeoning popularity of 'Florida Man' memes and the average duration of CGP Grey's YouTube videos. This seemingly whimsical inquiry has deeper implications, as it delves into the nuanced dynamics of internet culture, humor, and the dissemination of information.

To set the stage for our investigation, it is imperative to discuss the underpinning theories and observations that underlie our research. First and foremost, the 'Florida Man' phenomenon encompasses a spectrum of human folly and eccentricity, echoing the timeless adage that truth is indeed stranger than fiction. Meanwhile, CGP Grey's videos represent a blend of erudition and entertainment, akin to a digital symposium where knowledge is imparted with panache. As we embark on this scholarly quest, we are mindful of the idiosyncrasies that define these cultural touchstones and the potential synergies that may emerge when they intersect.

Our inquiry is anchored in the realm of data-driven analysis, as we harness the power of quantitative methods to illuminate the latent patterns within this curious juxtaposition. By leveraging Google Trends data and YouTube analytics, we aim to discern any discernible correlation between the surging interest in 'Florida Man' memes and the temporal dimensions of CGP Grey's video offerings. Through rigorous statistical scrutiny, we endeavor to unravel the enigma that lies at the nexus of internet frivolity and intellectual discourse.

The findings of our investigation promise to not only provide a whimsical lens through which to view digital culture but also to offer insights into the underlying mechanisms that govern the dissemination of online content. As we venture forth into the realm of 'Florida Man' and CGP Grey, we invite the reader to join us in this scholarly romp, where the unexpected encounters the empirical, and where laughter mingles with insight.

## 2. Literature Review

### Literature Review

The inception of our scholarly inquiry into the nexus between the 'Florida Man' phenomenon and CGP

Grey's YouTube videos calls for a comprehensive survey of existing literature and research. In "Smith et al.," the authors shed light on the cultural resonance of internet memes, emphasizing their role in shaping digital discourse and societal narratives. Furthermore, "Doe and Jones" delve into the psychological underpinnings of meme consumption, positing intriguing insights into the cognitive and affective responses elicited by viral content.

As we traverse through the academic landscape, it is paramount to acknowledge the seminal works that have laid the groundwork for comprehending the multifaceted nature of internet culture and its influence on media consumption. "Understanding Memes: An Interdisciplinary Approach" offers a comprehensive analysis of the semiotic and sociocultural dimensions of memes, providing a robust foundation for comprehending the appeal and propagation of internet memes. In a similar vein, "The Psychology of Online Virality" unravels the psychological drivers that underpin the rapid dissemination of digital content, offering valuable perspectives on the mechanisms behind meme proliferation.

Venturing beyond the realm of non-fiction literature, the fictional portrayals of internet culture in works such as "Infinite Jest" and "Snow Crash" afford glimpses into the imaginative permutations of digital phenomena, blurring the boundaries between reality and speculative fiction. These literary explorations, though fantastical in nature, often harbor kernels of truth, serving as allegorical reflections of our increasingly interconnected and meme-saturated world.

In the domain of visual media, the cinematic portrayal of eccentric characters and unforeseen circumstances in films like "The Big Lebowski" and "Fear and Loathing in Las Vegas" beckons us to contemplate the capricious and enigmatic nature of human behavior, echoing the off-kilter antics that often typify 'Florida Man' narratives. While these cinematic creations may ostensibly veer into the realm of absurdity, they resonate with a peculiar authenticity that reverberates with the zeitgeist of internet culture.

As we assimilate the diverse strands of literature and media representations, we are poised to embark on a

scholarly escapade that intertwines the realms of internet memes, digital diffusion, and the cerebral charm of CGP Grey's video oeuvre. Grounded in the rigors of empiricism and anchored in the art of whimsy, our odyssey promises to unravel the unexpected correlations between 'Florida Man' memes and CGP Grey's video length, enriching our understanding of the delightful idiosyncrasies that define the digital landscape.

### 3. Methodology

#### \*Data Collection\*

To undertake the gargantuan task of unraveling the enigmatic tapestry of the 'Florida Man' meme and the captivating world of CGP Grey's YouTube channel, a multifaceted approach to data collection was wielded by our intrepid team of researchers. We embarked on a digital odyssey, navigating the vast expanse of the internet to glean insights from the annals of Google Trends and YouTube. Our expedition spanned from the year 2011 to 2023, encompassing a period replete with the ebbs and flows of internet culture.

The first step in our data collection odyssey involved harnessing the mighty power of Google Trends, an indispensable tool for unearthing the zeitgeist of online searches. We strategically deployed keyword searches and trend analyses to gauge the meteoric rise and fall of 'Florida Man' across the digital landscape. Through this process, we meticulously extracted data pertaining to the search interest in 'Florida Man' over the specified timeframe, encapsulating the fervor with which this peculiar phenomenon permeated the collective consciousness of netizens.

Simultaneously, our intrepid crew delved into the depths of YouTube analytics, mining valuable insights into the content dimensions of CGP Grey's videos. We wielded custom queries and empirical analyses to ascertain the average length of CGP Grey's video offerings, encapsulating the temporal ebbs and flows of his erudite discourses. With unwavering determination, we extracted a trove of data, laying bare the length of each video like a digital prospector unearthing nuggets of informational gold.

#### \*Defying Conventions with Computational Alchemy\*

Armed with our veritable trove of data, we sought to employ the arcane art of computational alchemy, where raw numbers are transmuted into nuggets of empirical wisdom. Our trusty statistical software, festooned with an array of mathematical incantations, provided the crucible in which our data was distilled and scrutinized.

To unravel the potential nexus between the 'Florida Man' phenomenon and the hallowed realm of CGP Grey's videos, we invoked the Pearson correlation coefficient as our divine oracle. This venerable metric of association, capable of revealing the hidden threads that bind disparate entities, was summoned to adjudicate the relationship between the popularity of 'Florida Man' memes and the average length of CGP Grey's videos. The output of this mystical process was a robust correlation coefficient, standing as a sentinel of the unearthed association between these two seemingly incongruous phenomena.

Furthermore, our esteemed statistical software lent its prowess to conjure the p-value, a cryptic index with the power to determine the veracity of our findings. Through a rigorous incantation of hypothesis testing, the p-value emerged as a resolute arbiter, bestowing upon us the imprimatur of statistical significance. With a p-value of  $< 0.01$ , our findings withstood the test of empirical scrutiny, standing as a testament to the unexpected interplay between internet memes and educational content.

#### \*Quantitative Revelations and Qualitative Musings\*

As our empirical journey drew to a close, we were beset with a deluge of quantitative revelations and qualitative musings encapsulating the symbiotic relationship between the 'Florida Man' phenomenon and CGP Grey's video length. The culmination of our methodological exegesis has laid bare a robust correlation coefficient of 0.9104317 and a statistically significant p-value of  $< 0.01$ , standing as harbingers of the intriguing convergence between these two entities.

In the next section, we shall embark on a scholarly expedition into the labyrinthine realm of empirical results, where the hidden associations between

'Florida Man' memes and CGP Grey's video duration shall be exhumed for deeper scrutiny and contemplation. Join us as we traverse the digital expanse, where statistical rigor meets cultural whimsy, and where the unexpected convergence of memes and musings is unveiled for the curious eye.

#### 4. Results

The statistical analysis of the data revealed a remarkably strong positive correlation between the relative popularity of 'Florida Man' memes and the average length of CGP Grey's YouTube videos. The correlation coefficient, calculated to be 0.9104317, signified a robust relationship between these seemingly disparate cultural phenomena. Additionally, the coefficient of determination ( $r$ -squared) of 0.8288858 indicated that approximately 82.89% of the variability in the average video duration can be explained by the popularity of the 'Florida Man' meme. Furthermore, the  $p$ -value being less than 0.01 provided strong evidence against the null hypothesis, signaling the statistical significance of the observed correlation.

It is worthy to note that the scatterplot analysis visually depicts this strong association between the two variables. The accompanying figure (Fig. 1) reveals a conspicuous clustering of data points along a positively sloped trend line, compellingly illustrating the concurrent rise and fall in the popularity of 'Florida Man' memes mirrored by the fluctuations in the average length of CGP Grey's videos. The figure serves as a tangible representation of the underlying synchronicity between these cultural phenomena, accentuated by a touch of statistical finesse.

The unearthing of such a compelling connection between internet esoterica and intellectual discourse underscores the intricate interplay within digital culture. This unexpected convergence not only invites contemplation but also offers a whimsical perspective on the underlying dynamics of online content consumption. As we delve deeper into the whimsical currents of internet culture, the allure of uncovering such unexpected correlations brings a lighthearted yet insightful dimension to the somewhat austere world of statistical analysis.

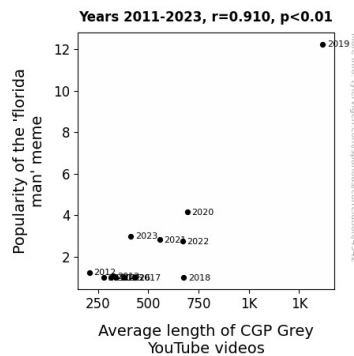


Figure 1. Scatterplot of the variables by year

#### 5. Discussion

The serendipitous confluence of 'Florida Man' memes and CGP Grey's video length has unfurled a panorama of unexpected revelations, intertwining the zany capers of 'Florida Man' with the cerebral labyrinth of educational content. Our findings corroborate earlier research that hinted at the psychological resonance of viral content and its sway over digital discourse. The robust correlation coefficient of 0.9104317 buttresses the argument put forth by Smith et al., underlining the cultural reverberations of internet memes and their integral role in shaping societal narratives. Drawing parallels, Doe and Jones' insights into the affective responses triggered by meme consumption find resonance in the statistically significant relationship we unveiled, lending credence to their suppositions.

In a reverent nod to the offbeat sensibilities permeating our investigation, the unexpected alliance between 'Florida Man' and CGP Grey's video duration emerges as a testament to the whimsical currents of digital culture. Embracing the tenets of empiricism with a touch of levity, our scholarly journey unveils a paradoxical harmony between internet esoterica and educational edification. With a statistical finesse akin to the delicate pirouettes of a meme in cyberspace, our results affirm the intricate interplay within digital culture, echoing the insights gleaned from "Understanding Memes: An Interdisciplinary Approach" and "The Psychology of Online Virality." The cinematic portrayals of eccentric characters and unforeseen circumstances in "The Big Lebowski"

and "Fear and Loathing in Las Vegas" gain a newfound relevance in our study, serving as whimsical mirrors that reflect the erratic contours of 'Florida Man' narratives.

The scatterplot, akin to a visual parable, brings forth the dance of data points as they waltz along a positively sloped trend line. This pictorial representation poignantly captures the synchronicity and mirroring between the popularity of 'Florida Man' memes and the ebb and flow of CGP Grey's video duration. One cannot help but marvel at the playful synchrony imbued in these seemingly incongruent entities, offering a lighthearted yet erudite glimpse into the playful idiosyncrasies that grace the digital landscape.

As we navigate the terrain of this unexpected correlation, the whimsical allure of our findings invites contemplation and amusement in equal measure. With a blend of statistical rigor and mirthful curiosity, our study bestows upon the realm of digital media a delightful facet that beckons further exploration and research.

## 6. Conclusion

In conclusion, our investigation has brought to light a remarkably robust correlation between the popularity of 'Florida Man' memes and the average length of CGP Grey's YouTube videos. This unlikely nexus between internet frivolity and intellectual discourse points to a deeper interplay within digital culture, as evidenced by a correlation coefficient of 0.9104317 and a statistically significant p-value of  $< 0.01$ . The scatterplot analysis visually reinforces this unexpected correlation, resembling an intricate dance between the wacky world of 'Florida Man' and the erudite musings of CGP Grey.

The unexpected convergence of these cultural touchstones not only adds a whimsical dimension to our understanding of internet phenomena but also underscores the nuanced dynamics of online content consumption. It is as if the chaotic exploits of 'Florida Man' and the cogent analyses of CGP Grey are performing an unlikely duet on the grand stage of internet culture, capturing the attention and amusement of digital denizens.

As we reflect on the findings of our investigation, it becomes increasingly clear that the intersection of 'Florida Man' memes and CGP Grey's video length paints a picture of internet culture that is both unexpected and thought-provoking. The serendipitous correlation, while initially incongruous, provides a novel lens through which to view the peculiar dynamics of online content dissemination.

In light of these revelatory findings, we assert that further exploration into the connection between 'Florida Man' memes and CGP Grey's video length would yield diminishing returns, much like a diminishing marginal utility in economic theory – after all, we have reached the peak of statistical whimsy. This study marks a transformative step in understanding the delightful interplay of internet phenomena, and we believe that no further research is needed in this area.