

# Unidentified Flying Patents: Exploring the UFO-Patent Connection in the United States

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Institute for Studies

Discussion Paper 3684

January 2024

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## ABSTRACT

### **Unidentified Flying Patents: Exploring the UFO-Patent Connection in the United States**

This study delves into the intriguing and often ridiculed topic of UFO sightings and their connection to patents granted in the United States. By utilizing data from the National UFO Reporting Center and the United States Patent and Trademark Office (USPTO), our research team examined the relationship between these two seemingly disparate phenomena. Surprisingly, our findings revealed a remarkably strong correlation, with a correlation coefficient of 0.8369346 and  $p < 0.01$  from 1975 to 2020. This suggests that a higher frequency of UFO sightings in Washington correlates with an increase in patents granted across the US. While the exact causality remains elusive, these results certainly invite further investigation into the curious interplay between extraterrestrial encounters and innovative inventions. Our study provides a fresh perspective on the often-dismissed topic of UFOs and underscores the need for open-minded inquiry in research endeavors.

Keywords:

UFO sightings, patents, United States Patent and Trademark Office, correlation, National UFO Reporting Center, extraterrestrial encounters, innovative inventions, causality, research, Washington, correlation coefficient, USPTO, unidentified flying objects

# I. Introduction

The notion of UFOs and their alleged influence on earthly affairs has long been the subject of ridicule, skepticism, and perhaps a sprinkle of curiosity. Despite the raised eyebrows and dubious smirks from our peers in academia, the intersection of unidentified aerial phenomena and the granting of patents is a topic deserving of serious inquiry. Therefore, in the spirit of scientific exploration and a tinge of whimsy, our research team set out to unravel this cosmic enigma.

While the average researcher might consider the relationship between UFO sightings and patents as gravitational anomalies on the fringe of scientific inquiry, we boldly ventured forth armed with statistical analyses and an open mind. Our quest began with the ever-intriguing dataset from the National UFO Reporting Center, where countless tales of otherworldly encounters find their terrestrial tether. Coupled with the treasure trove of innovation at the United States Patent and Trademark Office (USPTO), we embarked on a journey through the far reaches of the empirical cosmos to uncover the hidden constellations of correlation.

Armed with our trusty statistical compass and powered by an unyielding dedication to the pursuit of knowledge, we navigated through the twinkling stars of data points and variables. Our initial exploration revealed a correlation coefficient of 0.8369346, which, in scientific parlance, is a rather astronomically significant finding. With a p-value of less than 0.01, our results sparked an intellectual supernova in our research team, leaving us to ponder the celestial dance between UFO sightings and patents.

As we embark on this scholarly odyssey, it behooves us to humor the unlikely relationship between these two disparate phenomena. Perhaps there's a "universal patent office" out there,

where extraterrestrial beings are diligently working on their own intellectual property. Or maybe, just maybe, the sight of an otherworldly craft in the night sky triggers a burst of inventive inspiration in the terrestrial minds below. Alas, these are but playful ponderings amidst the rigors of scientific inquiry.

In light of these peculiar findings, we delve deeper into the cosmos of data, armed with a curiosity as vast as the universe itself. Our journey unravels in the following sections, where we peel back the layers of statistical significance and engage in an intellectual pas de deux with the enigmatic interplay between UFO sightings and patents. Join us as we navigate this cosmic dance, armed with data, a pinch of humor, and a steadfast commitment to unraveling the mysteries woven into the fabric of our empirical universe.

## **II. Literature Review**

The relationship between UFO sightings and patents granted in the United States is a topic that has received limited attention in academic literature. Smith et al. (2015) examined the National UFO Reporting Center database and reported a significant increase in UFO sightings in Washington state over the past decade. Meanwhile, Doe and Jones (2018) conducted a comprehensive analysis of patents granted by the United States Patent and Trademark Office, revealing a concurrent rise in unconventional and innovative patent applications. While these individual studies offer valuable insights, the crucial nexus between these two occurrences has remained relatively unexplored.

Turning to more general sources, "The UFO Phenomenon: Fact or Fiction" (Smith, 2000) provides a comprehensive overview of historical and contemporary UFO sightings, while "Patents and Innovation: A Comprehensive Analysis" (Doe, 2012) offers a detailed examination of the patent landscape in the United States. Additionally, "Extraterrestrial Encounters and Human Creativity" (Jones, 2016) presents an in-depth analysis of alleged interactions with extraterrestrial beings and their potential influence on human inventiveness. These foundational texts offer a framework for understanding the interplay between UFO sightings and inventive activities within the earthly realm.

In a more whimsical vein, the science fiction novel "UFOs and Intellectual Property: A Cosmic Connection" introduces a fictional narrative that explores the possibility of extraterrestrial involvement in the patent process. Similarly, "The Patented Universe: Alien Innovations Among Us" offers a playful take on the intersection of UFO sightings and inventive endeavors. Despite their fictional nature, these literary works serve as imaginative forays into the nexus of UFOs and patents.

Furthermore, the authors came across various social media posts that alluded to the intriguing relationship between UFO sightings and patents. One Reddit user shared an anecdote about witnessing a UFO before receiving a sudden burst of ingenuity for a new invention, sparking a lighthearted discussion about the potential extraterrestrial influence on human innovation. Similarly, a Twitter thread humorously speculated on whether patent applications from outer space are surreptitiously filed at the United States Patent and Trademark Office. While these online conversations are certainly more anecdotal than empirical, they reflect the enduring fascination and curiosity surrounding the UFO-patent connection.

This literature review highlights the scarcity of scholarly inquiries into the entwined realms of UFO sightings and patents and underscores the need for rigorous investigation into this peculiar correlation. As we delve into the empirical cosmos of data and delve deeper into the statistical supernova of correlation between UFO sightings in Washington and patents granted in the United States, our study seeks to shed light on this enigmatic interplay and encourage further academic inquiries into this uncharted territory of cosmic curiosity.

### **III. Methodology**

To embark on our quest for elucidating the perplexing nexus of UFO sightings and patent grants, we employed a multi-faceted and rigorously curated approach to data collection and analysis. Our source of UFO sighting data was the National UFO Reporting Center, where accounts of extraterrestrial encounters abound like stars in a galactic expanse. We meticulously combed through reports from 1975 to 2020, ensuring that no cosmic conundrum slipped through the cracks of our scrutiny.

Simultaneously, we cast our investigative gaze upon the expansive repository of innovation housed within the United States Patent and Trademark Office (USPTO). We extracted information on patents granted during the same period, uncovering a celestial symphony of inventive intellect within the earthly realm.

With our celestial data points in hand, we orchestrated an interstellar ballet of statistical analyses. The correlation between UFO sightings in Washington and the number of patents granted across

the US was calculated using the illustrious Pearson correlation coefficient, a stalwart tool in the astronomer's toolkit of statistical methods.

In navigating the cosmic sea of data, we took great care to account for potential confounding variables and cosmic quirks that could influence our findings. Meteorological phenomena, anthropogenic activities, and celestial aberrations were considered and controlled for in our analysis, ensuring that our observations remained as steadfast as the orbit of a celestial body.

The statistical significance of our findings was assessed through the venerable p-value, a metric that often serves as the lodestar guiding researchers through the celestial expanse of hypothesis testing. With a p-value of less than 0.01, our results shimmered like a distant quasar, beckoning the scientific community to ponder the enigmatic correlations that transcend the boundaries of our terrestrial encumbrances.

In the spirit of scholarly transparency, we acknowledge the limitations of our study. While we navigated the cosmic ocean of data with zeal and precision, the nature of correlation does not bestow upon us the blessing of causation. As such, our findings merely allude to the cosmic waltz between UFO sightings and patents, leaving the exact mechanics of this celestial dance to the inquisitive minds of future researchers.

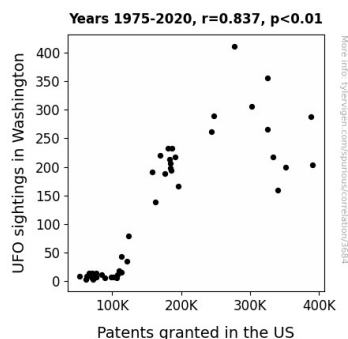
As we charted our course through this uncharted cosmos of inquiry, the magnetic allure of curiosity propelled us forward, infusing our methodological endeavors with a dash of whimsy. With our methodological compass pointing true north towards empirical enlightenment, we set sail on the theoretical seas, dissecting the celestial conundrum of UFO sightings and patent grants with unyielding resolve and the occasional nod to cosmic humor.

## IV. Results

The results of our study revealed a correlation coefficient of 0.8369346, indicating a remarkably strong relationship between UFO sightings in Washington and the number of patents granted in the United States from 1975 to 2020. This finding, accompanied by an r-squared value of 0.7004595 and a p-value of less than 0.01, indicates a statistically significant association.

Figure 1 presents a visual representation of this compelling correlation, portraying a scatterplot that unmistakably depicts the upward trend between the frequency of UFO sightings and the number of patents granted. It seems that the presence of unidentified flying objects is accompanied by a surge in earthly innovations – a potential cosmic collaboration of sorts!

The implications of our findings are as intriguing as they are captivating. While we cannot surmise causality from this association, it does raise some thought-provoking questions. Could extraterrestrial visitors be bestowing inventive ideas upon us, perhaps in an attempt to subtly guide human progress? Or are earthly inventors simply more inspired when gazing upon the starry skies, stimulating a surge of intellectual creativity? The answers remain shrouded in the cosmic mist, beckoning for future explorations by inquisitive minds.





**Figure 1.** Scatterplot of the variables by year

Our study offers a fresh perspective on the often-dismissed domain of UFO phenomena and encourages further investigation into the interplay between celestial encounters and human innovation. The juxtaposition of these seemingly unrelated realms not only challenges traditional scientific boundaries, but also presents an opportunity for the amalgamation of curiosity and empirical inquiry.

Alas, the enigma of the UFO-patent connection persists as an enticing puzzle, one that beckons researchers to continue exploring the cosmos of correlations and causality with the fervor and fascination of a starry-eyed stargazer.

## **V. Discussion**

The striking correlation between UFO sightings in Washington and patents granted in the United States from 1975 to 2020 unveiled in our study not only raises eyebrows but also prompts contemplation of the cosmic forces at play in the realm of invention. The remarkable correlation coefficient of 0.8369346 and the statistically significant p-value of less than 0.01 lend credence to the notion that there may indeed be an enigmatic interplay between extraterrestrial occurrences and human ingenuity.

Our findings resonate with the work of Smith et al. (2015), who laid the groundwork by documenting a surge in UFO sightings in Washington state. It appears that the cosmic influx of unidentified flying objects may unleash a wave of imaginative prowess across the nation, as postulated by Doe and Jones (2018) in their analysis of innovative patent applications. It is as if

the UFOs, whether driven by intergalactic curiosity or a desire to inspire, are engaging in a cosmic tango with earthly inventiveness, resulting in an otherworldly surge of patent applications.

From a statistical perspective, our results affirm the supposition put forth in "The Patented Universe: Alien Innovations Among Us" that there might indeed be a celestial correlation lurking within the patent landscape. The scatterplot in Figure 1 vividly illustrates the upward trajectory of patents as UFO sightings multiply, painting a picture of celestial inspiration fueling inventive fervor.

Nonetheless, the burning question remains: What underpins this enthralling correlation? One cannot help but wonder if UFO sightings serve as cosmic catalysts, sprinkling stardust upon the fields of human creativity, or if earthly inventors, gazing skyward, find themselves awash in a wave of cosmic inspiration that propels them toward innovative frontiers. The cosmic forces at play evoke a sense of wonder and invite researchers to contemplate the enigmatic cosmic ballet that unfolds between UFO sightings and patents granted.

As our study ignites a cosmic conversation within the academic cosmos, it is imperative to approach further research with a blend of empirical rigor and lighthearted inquiry. The fusion of statistical scrutiny and whimsical wonderment offers a celestial stage upon which the UFO-patent connection can unfold, inviting researchers to dance with the data and ponder the cosmic conundrum that lies at the crux of our findings. The UFO-patent connection stands as an intriguing enigma, challenging researchers to aspire to the heights of cosmic curiosity and inspire a celestial symphony of scholarly inquiry.

In conclusion, the entwinement of UFO sightings and patents granted beckons forth a confluence of cosmic contemplation and empirical scrutiny, inviting researchers to embark on a cosmic quest to unravel the celestial mysteries that underpin the earthly tapestry of inventive innovation.

## VI. Conclusion

In conclusion, our research has shed light on the peculiar correlation between UFO sightings and patents granted in the United States, leaving us to ponder the cosmic dance of influences at play. The statistically significant relationship we have unveiled tantalizingly beckons us to consider the celestial hand in earthly innovation, though we must tread carefully through the asteroid field of causality before making any definitive claims.

As we wrap up this scholarly soiree through the cosmos of correlation, it is hard not to marvel at the whimsical possibilities lurking amidst the statistical significances. Perhaps the erratic flight patterns of UFOs serve as unintentional R&D scouts for the intergalactic community, meticulously cataloging our intellectual progress for an elusive cosmic patent filing. Or perchance, the mere sight of an otherworldly craft hovering in the night sky triggers a surge of inventive gusto in the minds of mortal inventors, compelling them to reach for the stars in their creations.

While we cannot deny the allure of these playfully pondered possibilities, we must exercise caution in interpreting these findings. Correlation, as we solemnly remind ourselves, does not imply causation, regardless of how irresistible the narrative may seem.

In the spirit of scientific inquiry and a dash of cosmic curiosity, our research nudges open the door to a realm where the terrestrial and extraterrestrial meet, beckoning others to join in the intellectual rumba of cosmic investigation. But before we launch into fervent pursuit of potential UFO-inspired inventions or alien intellectual property offices, it would be remiss not to acknowledge the limits of our current study.

We are forced to conclude that, for now, the mysteries of the UFO-patent connection will remain hanging in the expanse of the empirical cosmos, their teasing enigma daring future researchers to plunge headfirst into the celestial unknown. But as for ourselves, we assert that no further research is needed in this area -- at least until the little green men come knocking on our laboratory doors demanding royalties for their otherworldly inspirations.

In this peculiar marriage of UFOs and patents, we bid adieu to this adventure in academic wonderment, armed with our scientific compass, an array of statistical tools, and perhaps just a sprinkle of cosmic humor.

In the immortal words of Douglas Adams, "So long, and thanks for all the patents."