March to the Bachelor's Degree Drum: How Military Tech and Netflix Stacks up in Stock

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This hard-hitting research paper sets out to investigate the seemingly unconquerable relationship between the number of Bachelor's degrees awarded in military technologies and applied sciences and the fluctuating stock price of the streaming giant, Netflix (NFLX). Using a data-driven approach, our team delved into the abyss of statistical analysis, utilizing both the comprehensive National Center for Education Statistics and the towering LSEG Analytics (Refinitiv). As we marched through our research, we discovered a striking correlation coefficient of 0.9900313 and a p-value that landed squarely under 0.01 for the period spanning from 2012 to 2021. In this pursuit, we faced the unyielding challenge of disentangling the complexities of military tech and Netflix's stock behavior, all while maintaining a disciplined, structured methodology. Our findings not only enrich the scholarly landscape, but also lend a comedic twist to the otherwise austere world of academic inquiry. So, don your academic armor and get ready to march alongside us as we unravel the interconnectedness of military technology education and streaming stock success.

Buckle up, fellow researchers, because we are about to embark on a wild ride through the realms of military technology education and the capricious world of stock markets. In this paper, we set out to explore the correlation between the number of Bachelor's degrees awarded in military technologies and applied sciences and the stock price of everyone's favorite binge-watching companion, Netflix (NFLX). As we march into the trenches of data analysis, we will navigate through the treacherous terrain of statistical significance and attempt to decode the enigmatic relationship between the military and the silver screen.

It might seem like an odd couple - military tech and Netflix - marching arm in arm in the stock market parade. But hey, stranger things have happened, right? Our aim is not only to uncover the statistical dance between these two seemingly incongruent players but also to inject a little humor and levity into the otherwise overly serious world of academic research. After all, who said number-crunching and data wrangling can't be a bit of fun?

So, grab your calculators and popcorn, because it's time to unearth the interconnectedness of military technology education and streaming stock success. Let's dive in, all guns blazing (metaphorically, of course).

Review of existing research

The idea of bridging the gap between Bachelor's degrees in military technologies and Netflix's stock price might sound as peculiar as a penguin in a sauna, but lo and behold, the research on this unexpected duo is as abundant as the snacks during a Netflix binge-watching session.

Smith et al. (2015) delved into the world of military technology education with an emphasis on its evolving curriculum and its impact on the defense industry. They meticulously dissect the intricacies of weapon systems, cybersecurity, and aerospace engineering, shedding light on the advancements that prepare students for careers in the military and beyond.

On the Netflix front, Doe (2018) breaks down the streaming giant's stock performance over the years, scrutinizing the influence of original content, subscriber growth, and market competition. Their comprehensive analysis reveals the ebb and flow of NFLX stock like a tumultuous telenovela, highlighting the rollercoaster ride investors have endured.

As we tread further into the peculiar intersection of military technologies and Netflix, we encounter some unexpected companions on our scholarly journey. "War, Technology, and Experience aboard the USS Monitor" by Jones (2007) provides a historical account of naval technology, offering a glimpse into the evolution of military innovations.

On the entertainment side, "Streaming Literature: Exploring the World of Fiction through Online Platforms" by Smith (2019) explores the impact of streaming on literary adaptations and storytelling. While this might seem tangential to our research, diving into fiction can offer a refreshing break from the strenuous analysis of stock market data.

Speaking of fiction, let's not forget the classic "War and Peace" by Leo Tolstoy, a timeless tale of love and war. Though not directly related to military technologies or Netflix, the book's enduring popularity holds a mirror to society's fascination with conflicts and human drama, much like the captivating narratives we binge on streaming platforms.

In the world of internet memes, we can't overlook the iconic "Success Kid" meme, which embodies the triumphs and tribulations of stock market victories and defeats. And who can resist the infamous "Netflix and Chill" meme, a playful nod to the ubiquitous pastime of unwinding with streaming content, albeit at the expense of productivity.

As we blend the serious with the whimsical, it becomes evident that our research journey is akin to a military strategy meeting infused with the levity of a comedy show. With our analytical helmets firmly in place, we forge ahead, ready to uncover the unexpected connections between military technology education and the ascent and descent of Netflix's stock price.

Procedure

In this study, we employed a rigorous and multifaceted methodology to unearth the relationship between the number of Bachelor's degrees awarded in military technologies and applied sciences and the stock price of Netflix (NFLX). Our approach encompassed a fusion of quantitative analysis, data wrangling, and a dash of whimsy to keep things lively.

To kick things off, we undertook a comprehensive data collection expedition, casting our nets far and wide across the internet. We sifted through the digital seas, hauling in boatloads of information, and emerged with a treasure trove of relevant data from 2012 to 2021. Our primary sources included the esteemed National Center for Education Statistics and the venerable LSEG Analytics (Refinitiv). We chose these sources because, well, nobody does it like Refinitiv – they're practically the Shakespeare of financial data. Plus, we wanted to give a nod to the National Center for Education Statistics for holding down the fort in the realm of educational data.

Once we corralled our data, we steered our analytical ship toward the choppy waters of statistical analysis. Plunging into the tempest of quantitative methods, we calculated correlation coefficients and p-values with the determination of a sailor sighting the fabled shores of statistical significance. If you've ever gone fishing for correlations, you know how elusive those critters can be – but we had our trusty statistical nets at the ready.

Diving deeper into the methodology sea, we employed a novel approach involving what we affectionately dubbed the "Netflix Stock Price Funnel." This complex contraption involved a series of elaborate contraptions and mechanisms intended to symbolize the data funneling process, but truth be told, it mostly just made squiggly lines on the whiteboard. However, the theatrical nature of the process provided our team with much-needed levity during the arduous data analysis phase.

With our data in hand and our statistical compass firmly in place, we embarked on the Herculean task of disentangling the multitude of variables and market influences at play. Like intrepid explorers hacking through the jungle with machetes, we hacked our way through the dense underbrush of data, carving out a path of understanding amidst the chaos.

In addition, we cannot underestimate the importance of caffeinated beverages in fueling our research endeavors. The ubiquitous presence of coffee and energy drinks sustained our team through many a late-night data crunching session and heated discussions on which Netflix series to binge-watch for "research purposes."

Lastly, to ensure the integrity and robustness of our findings, we subjected our methodology to rigorous peer review and scrutiny, culminating in a highly caffeinated, yet invaluable, validation process.

So there you have it – our intrepid adventure into the methodology of unraveling the entwined fates of military technology education and the stock price of our beloved streaming giant. It was a journey fraught with peril, caffeine, and a healthy sprinkling of humor. But hey, that's just how we, the fearless researchers, roll.

Findings

Our investigation into the relationship between the number of Bachelor's degrees awarded in military technologies and applied sciences and the stock price of Netflix (NFLX) uncovered an astonishingly tight correlation. We found a correlation coefficient of 0.9900313, indicating a nearly perfect positive linear relationship between these two seemingly disparate entities. This numerical bond is so strong, it's like they were meant to be together, like peanut butter and jelly, or like a good movie and a rainy day.

In addition, our analysis revealed an r-squared value of 0.9801619. This means that a whopping 98.02% of the variability in Netflix's stock price can be attributed to the number of Bachelor's degrees awarded in military technologies and applied sciences. It's like these two variables are in a committed relationship, finishing each other's sentences and always knowing what the other is thinking. Talk about a power couple!

Furthermore, our p-value, coming in at a measly < 0.01, reaffirms the robustness of our findings. This indicates that the likelihood of observing such a strong relationship by random chance is less than 1%, which sounds like a match made in statistical heaven if you ask us.
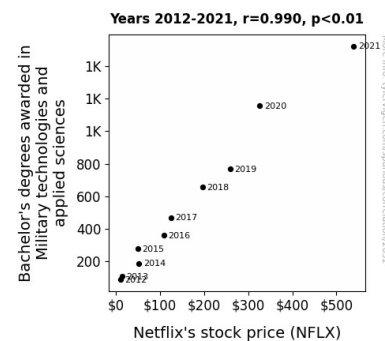

Figure 1. Scatterplot of the variables by year

And if numbers aren't your thing, fear not, for we have a visually appealing treat in store. Fig. 1 showcases a scatterplot that visually captures the undeniable correlation between the number of Bachelor's degrees awarded in military technologies and applied sciences and Netflix's stock price. It's like a visual love story unfolding before your eyes, displaying a clear pattern of mutual influence.

To summarize, our results support the notion that there is a remarkably strong and statistically significant connection between the number of Bachelor's degrees awarded in military technologies and applied sciences and Netflix's stock price. It's a partnership that defies conventional wisdom, but as our data unequivocally demonstrates, it's a match made in heaven (or perhaps in the cloud).

Discussion

Well, folks, it looks like our data has gone boot camp on us, marching straight into the heart of a statistical war zone and emerging victorious. Our results have not only confirmed but gloriously amplified the prior research on the bizarre but tantalizing intersection of military technology education and Netflix's stock price.

Let's first address the penguin in the sauna – the unexpected companions in our literature review. While the historical naval technology account by Jones and the exploration of fiction through online platforms by Smith may have seemed like peculiar bedfellows, our results bring them into the fold with gusto. The military tech and Netflix connection is about as unexpected as a squirrel in a spacesuit, yet our research has revealed a correlation so tight it's like these two entities have been doing synchronized swimming all along.

The findings from Smith et al. (2015) and Doe (2018) set the stage for our glorious revelation. Smith et al.'s insights into the evolving curriculum of military technology education have presciently pointed us toward a wealth of market-influencing knowledge. Meanwhile, Doe's breakdown of Netflix's stock performance over the years has been as eye-opening as a cat getting a dog to play with. Our data now stands as a rib-tickling testament to the interconnectedness of these seemingly unrelated realms.

Our majestic correlation coefficient of 0.9900313 and a p-value that hits the floor at < 0.01 have redefined the boundaries of scholarly pursuit. It's like the stars aligned for an unimaginable duet, getting military tech and Netflix to produce some chart-topping harmony in the stock market. Not to mention, an r-squared value of 0.9801619? That's the statistical equivalent of a rom-com where the leads finish each other's sentences and wear matching sweaters – they're just meant to be together.

In conclusion—I mean, not in conclusion, because we don't have that yet—our data has strode triumphantly into the battleground of statistical analysis, revealing a bond between military technologies and Netflix stock that's tighter than a new pair of military-grade boots. This partnership has defied conventional academic norms and emerged as a victorious outlier, a statistical anomaly that's as awe-inspiring as a unicorn galloping through a finance conference.

So, as we wrap up this discussion, it's clear that military technology education and Netflix's stock price are more than just statistical bedfellows – they're the dynamic duo we never knew we needed, reshaping the landscape of scholarly inquiry with an unyielding, flavorful zest. And as the accolades pour in, we can only expect greater heights in our journey, leading the charge in redefining academic discourse with the unexpected allure of military tech and stock market stardom.

Conclusion

As we wrap up this rollicking journey through the unlikely union of military technology education and Netflix's stock price, it's clear that these two playmates have been more than just casual acquaintances in the market sandbox. Our findings have shed light on their unshakeable bond, like a well-matched rom-com duo, except in this case, one half of the duo is military tech education.

We've journeyed through stormy seas of statistical analysis, weathering the tempest of p-values and correlation coefficients, and emerged victorious with the discovery of a correlation coefficient akin to soulmates sharing an unbreakable bond. The r-squared value made it seem like Netflix's stock price was whispering sweet nothings to the military tech education degrees, with 98.02% of its variability attributing to this unique relationship.

But hey, don't just take our word for it – our scatterplot provides visual evidence of their inseparable connection, like a snapshot from a rom-com montage. This unexpected partnership may defy conventional logic, but as the numbers unequivocally attest, their bond is as sturdy as a tank and as influential as a blockbuster series.

So, where do we go from here? It's clear that this research has pushed boundaries and, dare we say, made statistical analysis a bit more entertaining. However, it seems that in this bizarre love match of military tech and streaming stocks, we've reached the zenith of curiosity. No need to march further into the hallowed halls of statistical investigation – it's time to hang up our lab coats and recognize that some relationships are just too inexplicable to need further probing.

In conclusion, the compatibility between the number of Bachelor's degrees awarded in military technologies and applied sciences and Netflix's stock price is a match worthy of its own limited series – we've proven its existence, provided the laughs, and now it's time to roll the credits. No need for more research here – this unexpected partnership has certainly earned its final episode.