

# **THE LAYOUT OF ARGUMENTS OF POPULAR TED SPEAKERS**

## **A Research Paper**

Submitted in partial fulfillment of the requirements

for *Sarjana Sastra* Degree of English Language and Literature Study Program



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## STATEMENT OF AUTHORIZATION

I acknowledge that this paper, *The Layout of Arguments of Popular TED Speakers*, is the end result of all of my work. I am very aware that I have cited a number of statements and thoughts from many sources. Any citations are properly identified and stated.

Bandung. August 2023

Shafira Nur Azizah

## **PREFACE**

I submit this study entitled *The Layout of Arguments of Popular TED Speakers* as partial fulfillment of the requirements for Sarjana Sastra Degree. I expect that this study will contribute to the future linguistics research, particularly in the layout of arguments used in public speaking. The author admits that this study could have been improved in a number of ways. As a result, any constructive criticisms or recommendations will be greatly appreciated.

Shafira Nur Azizah



## ABSTRACT

The ability to construct persuasive arguments by utilizing effective layouts is pivotal for public speakers in achieving their speaking goals, particularly in influencing the audience. This study investigates the argument construction patterns employed in popular TED talks and identifies the types of data utilized to substantiate the claims. Through an analysis of argumentative series extracted from five widely-watched TED Talks, the study employs Toulmin's (2003) argument layouts and Hitchcock's (2005) good reasoning as framework for examination. Among the three argument layouts investigated, the structure comprising claim, data, and warrant emerged as the only layout used by all speakers. In terms of data types utilized to support claims, opinions (51.35%) ranked highest, followed by facts (41.45%), with stories (7.2%) being the least favored form of data. The prevalent use of the claim, data, and warrant structure reveals speakers' preference for a simpler construction, likely driven by the need to present multiple arguments within their talks. Moreover, the pervasive utilization of opinions and facts as supportive evidence signifies an endeavor to project personal voice and to establish authoritative expertise within specific fields of study. This study provides valuable insights into the patterns of argument construction and the application of different data types in popular TED talks. The findings contribute to our understanding of effective persuasive strategies employed by renowned public speakers, offering implications for communication practices in various domains.

Keywords: argument layout, claim, data, TED talks, warrant

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## REFERENCES

- Amadebai, E. (2022, September 17). “*The 7 basic elements of public speaking*”. Ace the Presentation. <https://www.acethepresentation.com/basic-elements-of-public-speaking/>
- Barnard, D. (2018, April 30). “*Brief history of public speaking and famous speakers through the ages*”. Virtualspeech. <https://virtualspeech.com/blog/history-public-speaking>
- Bestari, N. (2022, September 16). “*5 contoh analytical exposition text lengkap dengan generic structure-nya*”. Bobo. <https://bobo.grid.id/read/083481086/5-contoh-analytical-exposition-text-lengkap-dengan-generic-structure-nya?page=all>
- Carnegie, D., & Esenwein, J. B. (2007). *The art of public speaking*. Cosimo, Inc.
- Creswell, J. W. (2007). *Qualitative inquiry & research design: choosing among five approaches*. SAGE Publications.
- Creswell, J.W., & Creswell, J.D. (2013). *Research design: qualitative, quantitative, and mixed methods approaches*. SAGE Publications.
- Derewianka, B., & Jones, P. (2016). *Teaching language in context*. Oxford University Press.
- Doyle, A. (2020, September 17). “*What is persuasion?*”. Liveabout. <https://www.liveabout.com/persuasive-skills-with-examples-2059694>
- Fasha, S. A. D., & Bachtiar, H. P. (2018). Applying correction game in teaching nominalization to improve students’ writing of discussion text. *Research and Innovation in Language Learning* 1(3), 129-140  
<http://dx.doi.org/10.33603/rill.v1i3.1302>

- Hanna, K. T., & Wigmore, I. (2022). “*TED talk*”. Techtarget. <https://www.techtargget.com/whatis/definition/TED-talk>
- Hassan, M. (2023, August 14). “*Case study - methods, examples and guide - research method*”. Research Method. <https://researchmethod.net/case-study-research/>
- Hasnunidah, N., Susilo, H., Irawati, M. H., & Suwono, H. (2020). The contribution of argumentation and critical thinking skills on students’ concept understanding in different learning models. *Journal of University Teaching and Learning Practice*, 17(1), 80–91. <https://doi.org/10.53761/1.17.1.6>
- Hitchcock, D. (2005). Good reasoning on the toulmin model. *Argumentation*, 19(3), 373–391. <https://doi.org/10.1007/s10503-005-4422-y>
- How TED works*. (n.d.). TED Talks. <https://www.ted.com/about/our-organization/how-ted-works>
- Indeed. (2023, March 11). “*16 benefits of perfecting your public speaking skills*”. <https://www.indeed.com/career-advice/career-development/public-speaking-pros>
- Johnson, R. H. (2000). *Manifest rationality: A pragmatic theory of argument*. Lawrence Erlbaum.
- Jachowicz, L., & Jackson, C. (2022, January 20). *What is the art of persuasion in public speaking?*. Study. <https://study.com/academy/lesson/the-art-of-persuasion-in-public-speaking.html>
- Lee, P. L. (2020). The application of Chinese rhetoric to public speaking. *Chinese Media Research*. 16 (4).

- Leon, M. (2023, April 15). “*Thinking about public speaking*”. Pressbooks.  
[https://opentext.ku.edu/publicspeakingperformance/chapter/thinking\\_about\\_public\\_speaking/](https://opentext.ku.edu/publicspeakingperformance/chapter/thinking_about_public_speaking/)
- Macinnis, J. L. (2016). *The elements of great public speaking: how to be calm, confident, and compelling*. Ten Speed Press.
- Mapes, M. (2019). *Speak out, call in: Public speaking as advocacy*. University of Kansas Libraries. <https://kuscholarworks.ku.edu/handle/1808/29446>
- Mapes, M. (n.d.). *Developing arguments for the persuasive speech*. Pressbooks.  
<https://pressbooks.pub/speakingconfidently/chapter/developing-arguments/>
- Miller, J. (2017, August 24). *Developing strong arguments*. Pressbooks.  
<https://uwm.pressbooks.pub/uwmpublicspeaking/chapter/developing-strong-arguments/>
- Morse, M. J., & Field, P. A. (1996). *The purpose of qualitative research*. Springer.
- MVIIIIS2: *The Purposes of Public speaking*. (n.d.).  
<http://introtocommopenresource.ridgewater.edu/ModuleVIII/ModVIIIsect2.htm>
- Nguyen, H., & Masthoff, J. (2007). “*Is it me or is it what I say? Source image and persuasion*”. *Lecture Notes in Computer Science*, vol 4744. Springer.  
[https://doi.org/10.1007/978-3-540-77006-0\\_29](https://doi.org/10.1007/978-3-540-77006-0_29)
- Nikitana, A. (2011). *Successful public speaking*. Bookboon.
- Nowak, A. (2004). *Power speaking: the art of the exceptional public speaker*. Allworth Press.
- TED Talks. (n.d.). *Our mission: Spread ideas, foster community and create impact*.  
<https://www.ted.com/about/our-organization>

- Rapanta, C., Garcia-Mila, M., & Gilabert, S. (2013). What is meant by argumentative competence? An integrative review of methods of analysis and assesment in education. *Review of Educational Researh*, 83 (4), 483-520. <https://doi.org/10.3102/0034654313487606>
- Sidelnik, E. A., Lutsenko, N. S., & Germanovich, T. V. (2022). TED talks as a means of developing public speaking skills at English classes in technical universities (Pragmalinguistic aspect). *Springer*, 84–90. [https://doi.org/10.1007/978-3-031-11435-9\\_9](https://doi.org/10.1007/978-3-031-11435-9_9)
- Simon, S. (2008). Using toulmin’s argument pattern in the evaluation of argumentation in school science. *International Journal of Research & Method in Education*, 31(3), 277–289. <https://doi.org/10.1080/17437270802417176>
- Sundari, H., & Febriyanti, R. H. (2021). The analysis of indonesian efl argumentative writing using toulmin’s model: The structure and struggles from the learners. *Scope*, 5(2), 67. <https://doi.org/10.30998/scope.v5i2.8544>
- Syafnida, Y., & Ardi, H. (2020). Students’ ability in developing generic structure, cohesion and coherence in writing hortatory exposition text. *Atlantis Press*. <https://doi.org/10.2991/assehr.k.200819.043>
- TED. (2007, January 7). *Do schools kill creativity? | Sir Ken Robinson* [Video]. YouTube. <https://www.youtube.com/watch?v=iG9CE55wbtY>
- TED. (2011, October 13). *How to spot a liar | Pamela Meyer* [Video]. YouTube. [https://www.youtube.com/watch?v=P\\_6vDLq64gE](https://www.youtube.com/watch?v=P_6vDLq64gE)
- TED. (2012, October 1). *Your body language may shape who you are | Amy Cuddy* [Video]. YouTube. [https://www.youtube.com/watch?v=Ks-\\_Mh1QhMc](https://www.youtube.com/watch?v=Ks-_Mh1QhMc)

- TED. (2015, April 3). *Bill Gates: The next outbreak? We're not ready* | TED [Video]. YouTube. [https://www.youtube.com/watch?v=6Af6b\\_wyiwI](https://www.youtube.com/watch?v=6Af6b_wyiwI)
- TED. (2016, January 25). *Robert Waldinger: What makes a good life? Lessons from the longest study on happiness* | TED [Video]. YouTube. <https://www.youtube.com/watch?v=8KkKuTCFvzI>
- Toulmin, S. E. (2003). *The uses of argument*. Cambridge University Press.
- van Eemeren, F. H., Grootendorst, R., & Snoeck Henkemans, A. F. (2002). *Argumentation: Analysis, evaluation, presentation*. Lawrence Erlbaum Associates.
- UMGC. (n.d.). "Writing arguments: Purposes of argument" University of Maryland Global Campus. <https://www.umgc.edu/current-students/learning-resources/writing-center/online-guide-to-writing/tutorial/chapter8/ch8-04>
- Yessy, G. & Sinambela, E. (2018). An analysis of students' ability in translating the analytical exposition text in eleventh grade of smk n 11 medan. *Universitas HKBP Nommensen*. [https://uhn.ac.id/files/akademik\\_files/1806060442\\_2018\\_The%20Episteme%20Journal%20of%20Linguistics%20and%20Literature%20Vol%204%20No%203\\_4.%20yessy%20%20dan%20sondang%20%20teaching%20translation.pdf](https://uhn.ac.id/files/akademik_files/1806060442_2018_The%20Episteme%20Journal%20of%20Linguistics%20and%20Literature%20Vol%204%20No%203_4.%20yessy%20%20dan%20sondang%20%20teaching%20translation.pdf)