

# Annotated Bibliography

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## About this Document:

This document presents an annotated bibliography of sources for a research paper focused on the implications of semiotics on Morse Code.

This document is presented in an unconventional format, but adheres to this format throughout and provides a succinct overview of what information is provided and from which sources.

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## The Bibliography:

1. (T) Semiotics and Cognitive Technology (A) Martin Irvine (P) Georgetown University (D) 2018

This blog post discusses the history of the intertwined relationship between Morse Code and the telegraph. It also provides the code for each letter of the alphabet and digits 0-9, which will greatly contribute to a discussion of symbolism and code in general. The impact of the code on communication between individuals is another piece of this post that proves useful to a discussion of semiotics.

2. (T) Morse Code (A) John P. Rafferty (P) Encyclopedia Britannica (D) 2020

This article discusses the history and evolution of Morse Code. It details the creation of the International Morse Code and how it was more efficient and inclusive than the original code, composed of dots and spaces. It also talks about the way in which the code is transmitted. Further, the importance of the code in a military setting is another central component that will contribute to my discussion of the topic.

3. (T) Morse Code & the Telegraph (A) History.com editors (P) A & E Television Networks (D) 2019

This article from the History Channel outlines the history of the telegraph and how it revolutionized long-distance communication. Part of this invention was Samuel Morse's creation of a code that provided each letter of the alphabet with a unique combination of dots and dashes. This article will be helpful for discussing the implications of Morse Code as well as how the dots and dashes evolved and are used to create messages.

4. (T) Interrelations of Codes in Human Semiotic Systems (A) Georgij Yu. Somov (P) De Gruyter Mouton (D) 2016

This paper goes in depth to describe the various types of codes that exist in every aspect of the world and human existence and the implications consequences of each. These topics are central not only to a discussion of semiotics, but particularly to my discussion of Morse Code from a semiotic perspective. Since I am actually focusing on a specific code and not just the code of another concept, this information about how codes work to build and transfer meaning is even more relevant to my topic and will hopefully provide meaningful and substantial insight.

5. (T) How Morse Code Still Works and Lives On in the Digital Age (A) Mark Mancini (P) HowStuffWorks.com (D) 2021

In this article, the author discusses Samuel Morse's life and what ultimately led him to working on the telegraph and formulating a code for it. I will also be able to utilize this article to describe the semiotic idea of code that is present in Morse Code. The various ways this code has been used throughout the years and in the present day could play a role in a discussion of how signs change over time.

6. (T) Origins of the Morse Code and How it Works (A) Trevor English (P) Interesting Engineering (D) 2020

This article outlines many aspects of Morse Code, from its origins as a form of communication through telegraph to the way the code is set up to represent specific components to its impact on the world today and even some background information on Samuel Morse himself. This article will help to explain many semiotic ideas surrounding Morse Code.

7. (T) The Quest for Meaning (A) Marcel Danesi (P) University of Toronto Press (D) 2020

This book does a phenomenal job of outlining semiotics as a whole and the multitude of constituent parts that are accounted for in the study. These various components of semiotics can be found throughout the phenomena of Morse Codes in every facet of it, from how it began to how it evolved and how it functions.

8. (T) History of Morse (A) NRIC Team (P) University of Cambridge (D) 2013

This article details the system of designating dots and dashes to letters. It will be useful in the discussion of structural economy and how more frequent letters were given codes of

shorter lengths to make message sending as efficient as possible. This information can also contribute to a discussion on indexicality and the relation of time to the dots and dashes used to convey messages.

9. (T) Morse Code: The Start of Electronic Messaging (A) Rod Elliot (P) Elliot Sound Products (D) 2016

This article discusses a broad array of aspects related to Morse Code. The most useful for my research will be the intricacies of how the telegraph machine works and is able to transmit signals such as those created by Morse Code.

10. (T) Morse Code Celebrates 175 Years and Counting (A) Eddie King (P) Smithsonian Magazine (D) 2019

This article outlines how Morse Code can and has been used. Morse Code, although invented for and famously transmitted by telegraph, can be transmitted by many mediums. Because of its simplistic nature, the dots and dashes can be represented by blinking light or even just tapping a surface. This article also brings to light a real-life instance where Morse Code was used to convey a message, and this particular example lends itself to functions of communication as well as feelings conveyed through messages.