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Literary Research :Tools for Mining the Meanings

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Abstract

It is the goal of this study to define the various research tools and abilities. Research in other subjects, such as Natural Science, has shown that literary studies may be conducted with the same level of objectivity that is accessible in other fields. Even while clear conclusions aren't always reached, it investigates the idea of entering the domain of meaning and engaging with it. At various stages in the research process in literature it also attempts to lay out physical, virtual, and intellectual resources that may be utilised to ensure impartiality

KeyWords:In-Depth Analysis of Literature, Research Methods, Research Tools, Objectivity.

Introduction

As a term of art, a tool is something that may be utilised to accomplish a goal (Oxfordlearnersdictionaries.com). A physical, virtual, or intellectual tool may be used. A research tool is any instrument that aids in the conduct of research. There are a slew of tools needed to do research, including books, paper, pencils, erasers, cameras, recorders, computers, and a host of other devices. Word processing apps, file extensions, cloud storage, search engines and citation software are all examples of virtual research tools. Methods used by

researchers in order to assure the impartiality of their findings are known as intellectual tools. A researcher's "research competence" refers to their ability to efficiently use resources such as time, space, and energy while doing their study. Language, interpersonal, conversational, library, study, and computer skills are only a few examples of research abilities (Griffin, 5). There are both physical and virtual research aids, but this study will concentrate on intellectual tools and

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how they might be employed for assuring maximum impartiality in an academic research project's development.

A method is a predetermined approach to completing a task. In order to assure the impartiality of his results, the researcher must explain why he conducted his study in the manner he did. That particular approach is a research strategy. Data collection, analysis/interpretation, and production knowledge may all be achieved using well-known processes that are generally agreed to be appropriate. Research methods include any and all of these approaches and processes.

Research methodologies have been the subject of several books and articles. Rather than discussing methods in their actual form, most books refer to a certain technique that led to the development of a method as a method. Consider the historical technique, for example. The term "historical procedures" refers to the practise of examining documents and other historical documents with an impartial eye. A technique may be argued to be an approach from which a particular method was formed, rather than an actual method. Furthermore, the normative technique. It's a method or a sort of comprehensive research project whose goal is to uncover the desired social norm, for example. In other words, there are a variety of ways in which normative research may be conducted. Some texts confuse the terms method and methodology. Methodology is a rationale for doing a study in a certain manner (Quadri). Those with a more theoretical bent, like Griffin, tend to define technique more narrowly. Framing a theoretical standpoint may also be seen as an approach of creating objective meaning from the content at hand. In other words, theoretical viewpoint is an approach that is included in research methodology. These terminological distinctions should be kept in mind while delineating various approaches (intellectual research instruments) that might be utilised at various stages of the literary research process. Methods may be divided into three major categories. a)

Data gathering and/or collecting tools Analysis and interpretation software Knowledge creation and verification tools.

ToolsUsedforDataAcquisitionorCollection

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from a colonial point of view, showing how the author, Caliban, was marginalised, oppressed, and looked down upon. Language's non-fixity allows for such a wide range of interpretations when used in a different context. If the researcher is interested in how the audience reacts to a text, it is critical that they

understand the social and cultural context in which they are doing so. Deconstruction is a common name for the conceptual framework tool. In certain cases, (Somekh and Lewin, 184) (For the second time, an interview is a useful technique for eliciting the author's purpose from his own words. It is also possible to learn about the audience's reaction by conducting an interview. Researchers may also get an oral history of a text, its environment, and the people who wrote it by conducting interviews. A structured or semi-structured interview may be conducted. (O'Reilly, 141), "

Inquiring into the life and intentions of the author via the study of biography or autobiography might provide insight into what the author could have intended for the researcher. When the author is unavailable for the researcher, this is a beneficial tool. A biography or autobiography, on the other hand, will always have some element of subjectivity. Self-justification is a common theme in autobiographies. The age of Griffin is 31 years old.

It is fairly common in literary studies to use textual analysis. New Criticism and Russian Formalism's "close reading of the text" have a strong link to this notion, although it is older than these critical theories in practise. The premise is that a careful reading of the text may develop meaning on its own, without any reference to the author's goal or personal history. It is important to note that each of these approaches to textual analysis has its own unique contributions to make, whether it is in the form of a text structure or narrative style or point of view or audio-visual indications or social or political ideas. Rhetorical criticism, content analysis, interaction analysis, and performance studies are all types of textual analysis. 225-256 (Frey, Botan and Kreps)

Testing the dependability and authenticity of a book or manuscript is a common strategy for resolving historical inconsistencies. Authenticity of published works and manuscripts used in

literary study are critical considerations for researchers. The only method to guarantee text trustworthiness, validity of information, knowledge of text limitations and plausibility, reflexivity and comprehensiveness of the text is to make it seem as if it were a historical issue. Carbon testing, palaeography, dendro-chronology, and cryptography might potentially be utilised as scientific tests.

Creative researchers benefit more from archival research. Using the archive technique may aid in the reconstruction of history via fictional characters. Saint Joan or Murder in the Cathedral could not have been written without the many public and unpublished sources regarding it. In addition to the purpose of creation, Furthermore, it could help to fix the historicity of fiction and the fictionality of history, especially in texts that are based in historical constructions. (Griffin, 17 years old) As a quantitative tool, surveying could be utilised to gauge the reception of a particular work. In this case, the researcher performs a survey to discover why a piece of art is so popular and what makes it so appealing. It's possible to get quantitative information on a book, song, or movie by asking for votes.

It is possible to discover an audience reaction critique using the ethnographic technique of participant observation. Another example of how participant observation may lead to creative innovation is seen in trip writing (O'Reilly, 86).

It is possible to gain qualitative interpretations of texts in discussion forums. As a result, one's sense of themselves and others may be further shaped via the use of language. Because of its accessibility and simplicity, online reading and discussion forums are quite frequent. In an online forum, contents are automatically recorded, unlike in a traditional forum. It's also difficult to keep track of fraudulent accounts and verify an individual's identification in these situations.

12) Experiments: In creative writing, experiments are more beneficial. It is possible to experiment with different narrative styles and the order of events, for example. Using a literature like a poem as an example, researchers may test how various people interpret the material according on their own personal frameworks. New perspectives in literary criticism and production will be opened up as a result of this. As an example, three graphic animation designers are each given a poem by a researcher and instructed to separately represent the poem's meaning. He has the ability to observe how and why they react (YouTube).

Techniques for analysing and understanding data

First, there's comparison, which is an important tool for comparing various aspects of a concept or genre or culture or style or anything else you can think of. In addition to providing insights into the effect of one book or author on another, comparison gives an insight into the current structure.

Finding the explicit or implicit connections between distinct texts to fix intertextuality is a common activity. It is particularly critical in literary works. (Socserv2.socsci.mcmaster.ca)

3. Discourse analysis: "Discourse refers to groupings of statements that organise how a thing is thought and how we behave on the basis of that thinking. Or, to put it another way, "discourse" is a specific body of information about the world that guides how people see it and conduct themselves within it (Griffin, 79). For example, in discourse analysis, one examines "how individuals use words to create their account of the social world" and how pictures "form certain views of the world" (Tonkiss, quoted by Griffins, 81). (Griffins, 81) When it comes to semiotic interpretation, a very precise set of ideas must be used in order to give thorough explanations purporting to define exactly how meaning is created via an image (Griffin, 79).

Even if computational methods are not often employed in literary study, they are founded on the core premise that numbers may be used as a form of communication. The examination of a text may be aided by the use of concordance, word count, and the number of occurrences of themes, sounds, and forms. As stated in Griffin's (p. 144)

Tools Used for Knowledge Production and Verification.

Knowledge is really created at any of the phases listed above. This section's focus is on whether or not it is made available in a manner that can be understood by others. Researchers and their materials should be organised into a language of communication, and the language employed should be neutral to guarantee maximum impartiality in the study. In this case, objectivity is achieved by removing emotions, unsubstantiated assertions, extraneous values, etc. from the language. In order to do this, use the following tools.

Re-organizing, adding and subtracting ideas that the researcher has previously developed before finishing it and framing it in proper language is an intellectual activity that requires a lot of work.

To maintain impartiality, researchers must be vigilant in ensuring the language they employ conveys their findings in an unbiased and accurate manner. However, even if the researcher's interpretation is not always in their control, it is a protective strategy to guarantee complete exchange of ideas and to minimise misunderstanding. Questions of terminology, diction, theoretical jargon, and presenting structure are only a few examples of language-related concerns. That is to say, whatever part of the language necessary to effectively convey his thoughts. Drafting, rewriting, editing, etc. are all examples of techniques used by researchers to improve their thesis

The above list is by no means complete. It's common for some of the approaches presented to be referred to by other names. Manuscript analysis and archive research, for instance, are sometimes included under the heading of

historical technique. Ethnographic approaches include things like interviewing and participant observation.

Conclusion

For this reason, literary study is an investigation of significance. It keeps the conversation running instead of coming to a conclusion. There is no doubt that the meanings of the texts may be mined despite their inconsistency and volatility. At various phases of the research process, the physical, virtual, and intellectual resources available may help assure neutrality.

WorksCited

1. Carl H Botan, Gary L Kreps, Lawrence R. Frey and others. *An Overview of Research Methods for Investigating Communication*. The 2nd edition is out now. Allyn& Bacon, Boston, 2000. Print.
2. Second, Gabriele Griffin *English Studies Research Methods*. Printed in Edinburgh by the Edinburgh University Press in 2005.
3. Richard O. Mason, James L. McKenney, and Duncan G. Copeland are three of the authors. 3. Steps and assumptions for doing MIS research using a historical method. 21.3 MIS Quarterly:
4. Web page number 307.
5. Fourth, Karen O'Reilly presents ethnographic methods. Published in print form in 2005 by Routledge (London).
6. You may look up the definition, picture, and pronunciation of words at oxfordlearnersdictionaries.com, an online resource for students of the Oxford Learner's Dictionaries (OLD). It was published in 2015 by N.p. [on-line] Accessed August 26th, 2015.
7. Syed Mohammed HaseebuddinQuadri. *Literature and the Study of Language* Atlantic Publishers & Distributors, New Delhi, 2010.
8. *Research Methods in Social Science: Intertextuality and the Craft of Scholarly Publishing* (Socserv2, Socsci, McMaster University, 2015), 26 Aug.
9. Cathy Lewin, Bridget Somekh, and Somekh, Bridget. *Social Science Research Methods*. SAGE Publications, 2005, print. London: SAGE Publications, 2005.

10. A Poetic Experiment: Walt Whitman, Interpreted By Three Animators," on YouTube, 9.

11. In the words of Justin Moore, '- Justin Moore'