



LOGICAL METHOD FOR SCIENTIFIC WRITING
MÉTODO LÓGICO PARA REDAÇÃO CIENTÍFICA
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It is inserted the reading of the book "Logical method for scientific writing", by Gilson Luiz Volpato, in a perspective of presenting and discussing a very important theme in academic environments, which is the recovery of scientific quality through a logical method proposed by the author.

The following questions arise: but why is it necessary to solve doubts in scientific writing? Would not the proposal and the position that the author assume would be ideological from a practical point of view? Does the work have the pretension of trying to show alternatives to find answers to the various doubts that arise during the construction of a scientific article? This is not to mention the applicability of the structure to solve doubts and common problems in scientific writing.

It is believed, in this sense, that the proposal presented by the author, even if initially dealing directly with the issues described above, indirectly and sometimes questioning the reader in the conduct of his or her contestations and inquiries, is very optimistic and practical in affirming that the logical method may be applicable and employed in any area of knowledge.

The author is also useful in his text when indicating where and how to find answers to

the many doubts that arise before, during and after the construction of a scientific article.

They are offered in the book of the publishing Best Writing, which is in its second edition and was published in 2017, guidelines and methodological elements in the preparation of scientific writing.

It is published in printed form, with 156 pages, divided in 20 parts containing 123 boards that describe, schematically, the main guides for scientific research.

Through its revised and updated edition, it is optimized to understand and understand, as well as a concise, objective, didactic text, by making use of both illustrative tools and sometimes comparisons that exemplify well the topic addressed.

The use of grayscale and black scale, however, is alternated with font size and line spacing larger than usual, allowing a more pleasant and less tiring reading.

The work is structured in chapters and their subtopics in this way: in its first part, the author introduces the logical method followed by bases on the sciences (characteristics of scientific knowledge, logical pyramid of the text: empirical basis) and in the third part, presents the

importance of authorship. There are also methodological bases (what are variables, operational or theoretical variables, independent or dependent variables, circular relations, question types, characterization research, types of association research, such as association research, the logical backbone of the text).

The logic present in the text (contexts of thought, structure of the logical argument, text as argument) is also added; the elements of publication (characteristics of good article, the journal must be international, classification by novelty and scope and by degree of generality, scientific efficiency); the strategic tools; the conclusions; the results; the methods; the discussion and the objectives.

It was found, still following this idea of the present topics, the citations; the abstract and its types; style, tenses; of the title; (the adjustments to the norms of the journal, letter of referral, facing the reviewers, evaluating the quality) and finalizes with the references.

It should be noted that the author is careful in the construction process of the work, and the sequence of structuring the summary proposes to the reader the understanding of the elaboration of a project through the use of his method for scientific research.

It is reiterated that, having the conceptual presuppositions enumerated in each part of the book, it must be considered that the type of illustrations or even infographic, defined by the author as boards, is something very creative, innovative, making clear to the reader the intentions and the objectives for each item when making an association and inferences between the presented theme and the reality of the reader.

Another positive feature of the work is that it cites common errors during scientific writing and how to avoid them, adding tips and suggestions in each chapter on how to keep the study clear, concise, and robust.

In view of the above, the relevance of publication as a source of research, information and guidance in the elaboration of works is shown, and is sometimes used as a guide to scientific methodology.

It is possible, however, to infer that, after reading and appreciating the work, a theoretical and conceptual deepening based on the logical justifications for all the methodological decisions and adaptations that arise during the construction of a text.

They become such primordial actions for a good structuring of scientific texts, be it an article, be it a thesis, dissertation or even a Course Completion Work.

Finally, there is the question of the ease of access of the publication that, due to the low cost, facilitates the acquisition by academics of any level and area of knowledge.

REFERENCES

Volpato GL. Método lógico para redação

Volpato GL. Método lógico para redação científica. 2nd ed. Botucatu: Best Writing; 2017.

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