

The scientific style

RENATO FABBRI
IFSC/USP
June 7, 2015

Abstract

The scientific style exhibit several templates as an ever changing canon. Within the ever growing attention given to the writing of scientific articles, lies rich instrumentation for understanding and performing the scientific literary style. Given the written tradition of the scientific community, key elements are evident and can be related to other forms of expression or semantic content. We believe that a minimalist style of scientific writing might benefit publications, education and art.

Keywords: scientific writing, audiovisualization, scientific art, minimal-
ism

Contents

Canon	2
Mini-example	2
Minimum necessary for an article	2
Possible and reasonable Maximums	2
Scientific art	2
Scientific style in literature and other forms of expression	2
Examples	2
Automated examples	3
Conclusions	3

Canon

Abstract, Introduction, materials and methods, Results, Conclusions and Future work.

Choose 1, 2 other paradigms, probably from [3]. Show some variations.

Mini-example

Use only one phrase for each section. 2-3 examples using 2-3 templates (as exposed in canon).

Minimum necessary for an article

Possible and reasonable maximums

Scientific art

Scientific style in literature and other forms of expression

Style influence generating hybrids: scientific structure but content from propaganda, news, Machado de Assis, etc.

Exhibit audiovisual work already accomplished [1, 2]. Explore other cases.

Examples

Two examples with scientific structure but other content, two examples with freedom on structure use (e.g. put sections into verses of a poem).

Automated examples

Conclusions

Proposition of a minimalist style for writing, in consonance with sing only one phase (or verse) for each section or subpart. Scientific Haikai [4]? Use of scientific art for education and for art itself.

References

1. Four hubs dance (audiovisualization of features of scientific interest for easing inference). <https://www.youtube.com/watch?v=1EOnEVmqmmc>, 2015.
2. Social prelude (audiovisualization of features of scientific interest for easing inference). <https://www.youtube.com/watch?v=9uIiGQBuwYo>, 2015.
3. O. N. Oliveira Jr. E. Schuster, H. Levkovitz, editor. *Writing scientific papers in english successfully*. Library of São Carlos Institute of Physics, 2014.
4. Wikipedia. Haikai — wikipedia, the free encyclopedia, 2015. [Online; accessed 7-June-2015].