

Paper Template for OCS

This Template provides details on the sections of your manuscript. **Do not change the current page settings when you use the template.** Unless otherwise stated, the style should be Times New Roman, 10 points. Footnotes should be avoided throughout the manuscript. Please do not insert page numbers. **Remember to delete this paragraph before preparing your manuscript.** For any questions, please contact the editorial office of the journal (info@acadlore.com).

Title (Style: Times New Roman, 12 Points, Title Case, Bold)

(The title should be concise and informative, without acronyms, abbreviations, punctuation, or formulae.)

Forename Surname ^{1*}, Forename Surname ², Forename Surname ³

^{1*}Correspondence: Department, Institute, City ZIP/Post code, Country, Email

²Department, Institute, City ZIP/Post code, Country, Email

³Department, Institute, City ZIP/Post code, Country, Email

(One corresponding author is preferred for each manuscript; No more than two corresponding authors are allowed. If an author has two institutes, list the information of the second institute in a new line, following the same format.)

Received: date

Accepted: date

Abstract: The Abstract should be a single paragraph of up to 300 words, which does not have references, and does not contain any non-essential abbreviations or acronyms. We encourage authors to follow the style of structured abstracts, but without headings: (1) Purpose: Place the research question in a broad context, and highlight the research purpose; (2) Methodology: Describe the main methods applied in the article briefly; (3) Results: Sum up the main results of the article; (4) Conclusions: Present the main conclusions or interpretations of the results; (5) Implications: Briefly explain how the findings contribute to the research question. Do not include results which are not presented and substantiated in the main text or exaggerate the main conclusions.

Keywords: keyword 1; keyword 2; keyword 3... keyword 8

(List five to eight common keywords in the subject discipline, which are specific to the article.)

1. Introduction (Style: Times New Roman, 10 Points, Title Case, Bold)

The Introduction section should place the study briefly in a broad context, and clearly define its purpose and importance, including the specific hypotheses being tested. Plus, the current state of the research field should be reviewed carefully, and supported by relevant publications. In-text citations should be numbered in order of appearance, and indicated by number(s) in square brackets, e.g., [1], or [2,3], or [4-6]. More details on references are available at the end of this template. Acronyms/abbreviations/initials can be used if necessary. They are spelled out at first mention but not thereafter unless there is good reason to do so. Finally, the main aim, methodology, and conclusions of the work should be summed up in a concise thesis statement. This section should be written in language that will be comprehensible to readers working outside the topic.

2. Methodology (Style: Times New Roman, 10 Points, Title Case, Bold)

The Methodology section should be written concisely, yet provide enough details to allow others to replicate and build on published results. The well-established methods can be introduced briefly with proper citations. Do not describe these published methods in details. In contrast, detailed descriptions are required for new methods. If multiple methods are adopted in the work, this section may be divided into several subsections, each providing details on a specific method. Note that the publication of your manuscript means all materials, data, codes, and protocols associated with the publication must be made available to readers. Remember to disclose restrictions on the availability of materials or information at the submission stage. If your manuscript uses large datasets deposited in an open-source database, please specify where the data have been deposited. If your study requires ethical approval, do not forget to list the authority and code of the ethical approval.

3. Results (Style: Times New Roman, 10 Points, Title Case, Bold)

The Results section may be divided into subsections. It should describe the results concisely and precisely, provide their interpretation, and draw possible conclusions from the results.

3.1 Style settings (Style: Times New Roman, 10 points, bold)

3.1.1 Headings

All headings must be short and clearly defined. Three levels of headings are allowed at the maximum. Level 1 headings should follow the style: Times New Roman, 10 points, bold, all letters capitalized, 20 points spacing above heading and 10 points below. Level 2 headings should follow the style: Times New Roman, 10 points, bold, only the first letter as well as proper nouns capitalized, 10 points spacing above heading and 10 points below. Level 3 headings should follow the style: Times New Roman, 10 points, not bold, only the first letter as well as proper nouns capitalized, 10 points spacing above heading and 10 points below. If two levels of headings are directly adjacent, keep the spacing between them to 10 points.

3.1.2 Figures and tables

Create tables using Microsoft Word embedded functions or export Microsoft Excel tables. Do not create tables by hand using multiple spaces or tabs. Figures should be as small and simple as possible, without sacrificing clarity. All figures and tables should be inserted into the main text close to their first citation, and must be numbered following their order of appearance (Figure 1, Figure 2, etc.; Table 1, Table 2, etc.).

A short, explanatory caption should be placed directly below each figure. Each table must have a descriptive, short, one-line title. All the table titles and figure captions should be centered, Times New Roman font and 10 points in size. All 10 points spacing between the table and its title, between the figure and caption, between two tables, between two figures, between a table and a figure, and between table/ or figure and the following text.

Just capitalize the first letter of words, phrases, and sentences included in tables and figures. Reference each table and figure within the text as Table 1 or Figure 1. Ensure that the caption/title is on the same page with the figure/table.



Figure 1. Logo of Acadlore



Figure 2. A figure with two subgraphs: (a) Description of the contents of the first subgraph; (b) Description of the contents of the second subgraph.

Table 1. Key parameters of our model

c	Description	Value
A	$A=X$	100
B	$B=X+Y$	200
C	$C=X+Y+Z$	300

Please do not use the headers or the footers because they are reserved for the technical editing by editors. If necessary, explain the concepts in a table or figure by adding a note below that table or figure.

3.1.3 Equations

You are strongly recommended to use MathType or Microsoft Equation Editor to edit equations. All equations should be placed and numbered consistently throughout the manuscript, and referred to in the text as Eq. (1), Eq. (2), Eqs (3)-(6), etc. A colon is inserted before an equation is presented, but there is no punctuation following the equation. The size of equation is 10 points. Remember to leave 10 points spacing both above and below an equation. Set the equation flush left, without indenting it. Make the number of an equation flush-right. For example:

$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \quad (1)$$

3.1.4 Theorems and proofs

Theorems should be numbered following their order of appearance (Theorem 1, Theorem 2, etc.). Lemmas and corollaries should be numbered following their order of appearance under the corresponding theorem (Lemma/Corollary 1.1, Lemma/Corollary 1.2, etc. of Theorem 1). Examples and remarks should be numbered following their order of appearance (Example 1, Example 2, etc.; Remark 1, Remark 2, etc.).

Theorem 1. Text of the theorem.

Proofs must be formatted as follows:

Proof of Theorem 1. Text of the proof. Note that “of Theorem 1” can be deleted, if it is clear which theorem is being referred to. Always end a proof with Q.E.D.

3.1.5 Physical quantities, units, and symbols

All the physical quantities and units of measurement in the paper must comply with the International System of Units (SI) and their abbreviations should be used. Wherever the application domain uses a different set of units widely, please minimize the use of non-standard units or non-standard symbols for those units. For example, “h” should be used for hours instead of “hr” and “t” instead of “ton” or “tonne”.

Please leave a regular space or non-breaking space between each value and the measurement unit. The authors are encouraged to render the numbers specifying the dot as a decimal separator, and the comma as a thousand separator, e.g., 1,000,000.

4. Discussion (Style: Times New Roman, 10 Points, Title Case, Bold)

The Discussion section should interpret the results in perspective of previous studies and the working hypotheses, and report the research findings and implications in the broadest context possible.

5. Conclusions (Style: Times New Roman, 10 Points, Title Case, Bold)

The Conclusions section should clarify the main conclusions of the research, highlighting its significance and relevance. The limitations of the work and the directions of future research may also be mentioned. Please contain nothing not substantiated in the main text. Do not make this section a mere repetition of the Abstract.

Author Contributions (Style: Times New Roman, 10 Points, Title Case, Bold)

If your research article has several authors (i.e., those who have contributed substantially to the work), please summarize the contributions of each author in the following statement: “Conceptualization, X.X. and Y.Y.; methodology, X.X.; software, X.X.; validation, X.X., Y.Y. and Z.Z.; formal analysis, X.X.; investigation, X.X.; resources, X.X.; data curation, X.X.; writing—original draft preparation, X.X.; writing—review and editing, X.X.; visualization, X.X.; supervision, X.X.; project administration, X.X.; funding acquisition, Y.Y. All authors have read and agreed to the published version of the manuscript.” The relevant terms are explained at the [CRediT taxonomy](#).

Funding (Style: Times New Roman, 10 Points, Title Case, Bold)

Authors must state how the research and publication of their article was funded, by naming each funder followed by the associated grant number in round brackets. All funding sources of the study should be listed in this standard way: “This work is funded by name of funder (Grant number: XXX).” Do not include details on the program or type of grants and awards. Please use the standard spelling of funding agency names at <https://search.crossref.org/funding>.

Informed Consent Statement (Style: Times New Roman, 10 Points, Title Case, Bold)

This section is only needed if your study involves humans. If your research involves human subjects, human material, human tissues, or human data, you must obtain a written informed consent for publication from the participants before submission. In this case, you should add the following statement “Informed consent was obtained from all subjects involved in the study.” Otherwise, just state “Not applicable”.

Data availability (Style: Times New Roman, 10 Points, Title Case, Bold)

This section must provide details about the sources of the data supporting the research results, giving links to online repositories, and providing deposition codes where applicable. If no data is reported in the work, please state “Not applicable” here. Below are template examples of a data availability statement:

1. The data [data type] supporting our research results are deposited in [repository name] at [DOI or other persistent identifier], [reference number].
2. The data [data type] supporting our research results are deposited in [repository name], which does not issue DOIs. The data can be accessed at [link/accession number].
3. The data [data type] supporting our research results are included within the article or supplementary material.
4. The data [data type] supporting our research results are under privacy or ethical restrictions. The data are available from [name, contact] for researchers, who meet the criteria for accessing confidential data.
5. The data [data type] supporting our research results are supplied by [name] under license. Please request [name, contact] for accessing the data.
6. The data [data type] supporting our research results may be released upon application to [name of data access committee or name of institutional review board] via [contact].

Acknowledgements (Style: Times New Roman, 10 Points, Title Case, Bold)

Anyone who contributed to the research or manuscript, but not a listed author, should be acknowledged. This may include technical support, material donation, etc. Do not repeat the support already covered by Author Contributions or Funding. Do not include thanks to anonymous reviewers and editors, inessential words, or effusive comments.

Conflicts of Interest (Style: Times New Roman, 10 Points, Title Case, Bold)

Authors must identify and declare any personal circumstances or interest that may be perceived as inappropriately influencing the representation or interpretation of the research results. This section must declare any role of the funders in the design of the study; in the collection, analyses, or interpretation of data; in the writing of the manuscript; or in the decision to publish the results. State “The authors declare no conflict of interest” or declare conflicts of interest in the following form:

A (author name) serves as a consultant to X (entity name); B (author name) is a member of Y (entity name); C (author name) is a paid expert of Z (entity name).

References (Style: Times New Roman, 10 Points, Title Case, Bold)

To give our readers a sense of continuity, you are encouraged to identify in your paper the articles of similar research published in past issues of the journal. References must be numbered in the order of appearance in the text (including citations in figures and tables) and listed individually at the end of the manuscript.

Only one publication can be listed for each number. All authors should be included in reference lists. The DOI should be attached to the end of a reference if the reference has one indeed. You may find DOI at <http://www.crossref.org/guestquery/#>.

In the main text, reference numbers should be placed in square brackets [] before the punctuation (e.g., [1], [1–3] or [1,3]). For embedded citations in the text with pagination, use both parentheses and brackets to indicate the reference number and page numbers (e.g., [5] (p. 10), or [6] (pp. 101–105)).

Here is the reference to an article:

1. Author 1, A.B.; Author 2, C.D. (Year of publication) Title of the article. *Abbreviated Journal Name*, Volume, page range. DOI.

Here is the reference to a book:

2. Author 1, A.; Author 2, B. (Year of publication) *Book Title*, 2nd ed.; Publisher: Publisher Location, Country; Volume 3, pp. 123–126.

Here is the reference to a presentation at a conference:

3. Author 1, A.B.; Author 2, C.D. (Year of conference) Title of Presentation. In Proceedings of the Name of the Conference, Location of Conference, Country.

Here is the reference to a thesis:

4. Author 1, A.B. (Year of completion). Title of Thesis. Level of Thesis, Degree-Granting University, Location of University.

Here is the reference to a website:

5. Title of Site. (Year of access) Available online: URL.

Here is the reference to a personal communication:

6. Author 1, A.B. (University, City, State/Province, Country); Author 2, C. (Institute, City, State/Province, Country) (Year of communication) Personal communication.

Appendix (Style: Times New Roman, 10 Points, Title Case, Bold)

The Appendix section is optional. It may contain details and supplementary data of the main text, e.g., explanations of experimental details that are crucial to understanding and reproducing the research, but disruptive to the flow of the main text; the figures of replicates for experiments of which representative data are shown in the main text; mathematical proofs of results not central to the article. Please follow the format of the text body in the Appendix.

If there are more than one appendix, they should be identified as A, B, etc. Equations in appendices should be given separate numbering: Eq. (A1), Eq. (A2), etc.; in a subsequent appendix, Eq. (B1) and so on. Similarly for tables and figures: Table A1; Figure A1, etc. All appendices must be cited in the main text.