



ScienceScholar Journals

Our goal is to bring high quality research to the widest possible societies

Instructions To Authors

(Manuscript Preparation & Submission Guide)

Revised: September 2018

Please read the SS guidelines and follow these instructions carefully. Manuscripts not adhering to the instructions will be returned for revision without review. The Chief Executive Editor reserves the right to return manuscripts that are not prepared in accordance with these guidelines.

MANUSCRIPT PREPARATION

Manuscript Types

SS accepts submission of mainly **four** types of manuscripts for the peer-review.

1 Regular Article

Regular articles are full-length original empirical investigations, consisting of introduction, materials and methods, results and discussion, conclusions. Original work must provide references and an explanation on research findings that contain new and significant findings.

Size: Generally, these are expected to be between 6 and 20 pages (excluding the abstract, references, tables and/or figures), a maximum of 100 references, and an abstract of 100–300 words.

2 Review Article

These report a critical evaluation of materials about current research that has already been published by organizing, integrating, and evaluating previously published materials. It summarizes the status of knowledge and outlines future directions for research within the journal scope. Review articles should aim to provide systemic overviews, evaluations, and interpretations of research in a given field. Re-analyses as meta-analysis and systemic reviews are encouraged. The manuscript title must start with "Review Article:".

Size: These articles do not have an expected page limit or a maximum number of references, should include appropriate figures and/or tables, and an abstract of 100–300 words. Ideally, a review article should be of 6 to 15 pages.

3 Short Communications

They are timely, peer-reviewed and brief. These are suitable for the publication of significant technological advances and may be used to:

- report new developments, significant advances and novel aspects of experimental and theoretical methods and techniques which are relevant for scientific investigations within the journal scope;
- report/discuss on significant matters of policy and perspective related to the science of the journal, including 'personal' commentary;
- disseminate information and data on topical events of significant scientific and/or social interest within the scope of the journal.

The manuscript title must start with "*Brief Communication*:".

Size: These are usually between 2 to 5 pages and have a maximum of three figures and/or tables, from 5 to 20 references, and an abstract length not exceeding 300 words. Information must be in short but complete form and it is not intended to publish preliminary results or to be a reduced version of regular or rapid papers.

4 Others

Brief reports, case studies, comments, concept papers, Letters to the Editor, and replies to previously published articles may be considered.

PLEASE NOTE: NO EXCEPTIONS WILL BE MADE FOR PAGE LENGTH

Language Accuracy

SS **emphasizes** the linguistic accuracy of every manuscript published. Articles must be in **English** and they must be competently written and argued in clear and concise grammatical English. Contributors are strongly advised to have the manuscript checked by a colleague with ample experience in writing English manuscripts or a competent English language editor.

Contributor(s)/Author(s) **should provide a certificate** confirming that their manuscripts have been adequately edited. A proof from a recognized **editing service** should be submitted together with the cover letter at the time of submitting a manuscript to SS. **All editing costs must be borne by the author(s)**. This step, taken by authors before submission, will greatly facilitate reviewing, and thus publication if the **content is acceptable**.

Linguistically hopeless manuscripts *will be rejected straightaway* (e.g., when the language is so poor that one cannot be sure of what the authors really mean). This process, taken by authors before submission, will greatly facilitate reviewing, and thus publication if the **content is acceptable**.

MANUSCRIPT FORMAT

The paper should be submitted in one column format with at least 2 cm margins and 1 line spacing throughout before and after 0 pt. Authors are advised to use Cambria 10-point font and *MS Word* format.

1 Manuscript Structure

Manuscripts, in general, should be organized in the following order:

Page 1: Running title

This page should **only** contain the running title of your paper. The running title is an abbreviated title used as the running head on every page of the manuscript. The running title should not exceed 60 characters, counting letters and spaces.

Page 2: Author(s) and Corresponding author information.

This page should contain the **full title** of your paper not exceeding 25 words, with the name(s) of all the authors, institutions and corresponding author's name, institution and full address (Street address, telephone number (including extension), handphone number, and **e-mail address**) for editorial correspondence. First and corresponding authors must be clearly indicated.

The names of the authors must full name without the degree following the international naming convention. The maximum author for one paper is six authors, e.g. Jose Andres Rengifo Pinargote ^a, Miryan Elizabeth Duartez Velez ^b, Carlos Gustavo Villacreses Viteri ^c, Vazquez Perez Antonio ^d. Our publishing system will be converted the names for citation format needs. [See sample](#)

Authors' addresses. Multiple authors with different/same addresses must indicate their respective addresses separately by superscript letters:

Alfredo Cecilio Zambrano Rodriguez ^a, Maria Rodriguez Gamez ^b, Luis Garcia Faure ^c,

^a Universidad Técnica de Manabí, FCMFQ, Career of Mechanical, Portoviejo, Manabí, Ecuador

^b Universidad Técnica de Manabí, FCMFQ, Career of Electrical, FCMFQ, Career of Mechanical

^c Universidad de Oriente, Energy efficiency center, Santiago de Cuba, Cuba. [See sample](#)

A **list** of a number of **black and white/ color figures and tables** should also be indicated on this page. Figures submitted in color will be printed in color. See point "5. Figures & Photographs" for details.

Page 3: Abstract

This page should **repeat** the **full title** of your paper with only the **Abstract** (the abstract should be less than 300 words for a regular paper and up to 100 words for a short communication), and **five Keywords**.

Keywords: Must be **five keywords** in alphabetical order must be provided to describe the contents of the manuscript. Please do not use "of", "in", "at", "on", etc.

Page 4: Introduction

This page should begin with the **Introduction** of your article and follow by the rest of your paper.

2 Text

Regular Papers should be prepared with the headings *Introduction, Materials and Methods, Results and Discussion, Conclusions, Acknowledgements, References, and Supplementary data* (if available) in this order.

Title	_____
Abstract	_____
Keywords	_____
(IMRAD)	
Introduction	_____
Methods	_____
Results	_____
And	_____
Discussions	_____
Conclusions	_____
Acknowledgements	_____
References	_____
Supplementary data	_____

MAKE YOUR ARTICLES AS CONCISE AS POSSIBLE

Most scientific papers are prepared according to a format called IMRAD. The term represents the first letters of the words Introduction, Materials and Methods, Results, And, Discussion. It indicates a pattern or format rather than a complete list of headings or components of research papers; the missing parts of a paper are: Title, Authors, Keywords, Abstract, Conclusions, and References. Additionally, some papers include Acknowledgments and Appendices.

The Introduction explains the scope and objective of the study in the light of current knowledge on the subject; the Materials and Methods describes how the study was conducted; the Results section reports what was found in the study; and the Discussion section explains meaning and significance of the results and provides suggestions for future directions of research. The manuscript must be prepared according to the Journal's instructions to authors.

3 **Equations and Formula**
These must be set up clearly and should be typed double-spaced. Numbers identifying equations should be in square brackets and placed on the right margin of the text.

4 **Tables**
All tables should be prepared in a form consistent with recent issues of SS and should be numbered consecutively with Roman numerals. The explanatory material should be given in the table legends and footnotes. Each table should be prepared on a new page, embedded in the manuscript.

When a manuscript is submitted for publication, tables must also be submitted separately as data - .doc, .rtf, Excel or PowerPoint files- due to the tables submitted as image data cannot be edited for publication and are usually in low-resolution.

5 **Figures & Photographs**
Submit an **original** figure or photograph. Line drawings must be clear, with high black and white contrast. Each figure or photograph should be prepared on a new page, embedded in the manuscript for review to keep the file of the manuscript under 5 MB. These should be numbered consecutively with Roman numerals.

Figures or photographs must also be submitted separately as TIFF, JPEG, PNG, or Excel files- due to the figures or photographs submitted in low-resolution embedded in the manuscript cannot be accepted for publication. For electronic figures, create your figures using applications that are capable of preparing high-resolution TIFF files. In general, we require **300 dpi** or higher resolution for **colored and half-tone artwork**, and **1200 dpi or higher** for **line drawings** are required.

Failure to comply with these specifications will require new figures and delay in publication.

NOTE: Illustrations may be produced in color at no extra cost at the discretion of the Publisher; the author could be charged United States country USD 5 \$ for each color page.

General rules on Figures and Tables

- All Figures and Tables should be numbered sequentially (e.g. Table 1, Table 2 etc.) and cite each one in your writing as Table 1 or Figure 1.
- All tables should be referenced in the text of the paper and in the reference list.
- Each table/figure should have an individual title. The words must be in front capitalized or the name of except with, of, in, and, etc.

6 **References**
References begin on their own page and are listed in alphabetical order by the first author's last name. Only references cited within the text should be included. Ensure that in-text (Citation) references are quoted as per the APA in-text citation style. All references should be in 10-point font and double-spaced. Give the blue color for the citation in the contents.

NOTE: When formatting your references, please follow the **APA reference style** (6th Edition). Ensure that the references are strictly in the journal's prescribed style, failing which your article will **not be accepted for peer-review**. You may refer to the *Publication Manual of the American Psychological Association* for further details. [Read more](#) or Download ([PDF](#))

Biography of Authors

This section begins on their own page included the photo of the author as well as the short biography about 25 to 200 words.

7 **General Guidelines**

Abbreviations: Define alphabetically, other than abbreviations that can be used without definition. Words or phrases that are abbreviated in the introduction and following text should be written out in full the first time that they appear in the text, with each abbreviated form in parenthesis. Include the common name or scientific name, or both, of animal and plant materials.

Acknowledgments: Individuals and entities that have provided essential support such as research grants and fellowships and other sources of funding should be acknowledged. Contributions that do not involve researching (clerical assistance or personal acknowledgments) should **not** appear in acknowledgments.

Authors' Affiliation: The primary affiliation for each author should be the institution where the majority of their work was conducted. If an author has subsequently moved to another institution, the current address may also be stated in the footer.

Co-Authors: The commonly accepted guideline for authorship is that one must have substantially contributed to the development of the paper and share accountability for the results. Researchers should decide who will be an author and what order they will be listed depending upon their order of importance to the study. Other contributions should be cited in the manuscript's Acknowledgments.

Copyright: Authors publishing the Journal will be asked to sign an **author statement form**. In signing the form, it is assumed that authors have obtained permission to use any copyrighted or previously published material. All authors must read and agree to the conditions outlined in the form and must sign the form or agree that the corresponding author can sign on their behalf. Articles cannot be published until a signed form (**original pen-to-paper signature**) has been received. **Author Statement** can be downloaded online for each journal.

Copyright Permissions: Authors should seek necessary permissions for quotations, artwork, boxes or tables taken from other publications or from other freely available sources on the Internet before submission to SS. SS work is licensed under a [Creative](#)

[Commons Attribution-NonCommercial-ShareAlike 4.0 International License](#). The acknowledgment must be given to the original source in the illustration legend, in a table footnote, or at the end of the quotation.

Footnotes: Current addresses of authors if different from heading may be inserted here.

Page Numbering: Every page of the manuscript, including the title page, references, tables, etc. should be numbered.

Spelling: The journal uses American or British spelling and authors may follow the latest edition of the Oxford Advanced Learner's Dictionary for British spellings.

SUBMISSION OF MANUSCRIPTS

Owing to the volume of manuscripts we receive, we must insist that all submissions be made electronically using the **online submission system by PKP™**, a web-based portal by [Public Knowledge Project](#). For more information, go to our web page and [click "Online Submission"](#).

Submission Checklist

1 COVER LETTER

All submissions must be accompanied by a cover letter detailing what you are submitting. The manuscript is accepted for publication in the journal on the understanding that the article is **original** and the content has **not been published** either **in English** or **any other language(s)** or **submitted for publication elsewhere**. The letter should also briefly describe the research you are reporting, why it is important, and why you think the readers of the journal would be interested in it. The cover letter must also contain an acknowledgment that all authors have contributed significantly and that all authors have approved the paper for release and are in agreement with its content.

The cover letter of the paper should contain **(a)** the title; **(b)** the full names of the authors; **(c)** the addresses of the institutions at which the work was conducted together with **(d)** the full postal and email address, plus telephone numbers and emails of all the authors (if available). The current address of any author, if different from that where the work was conducted, should be supplied in a footnote. The above must be stated in the cover letter. Submission of your manuscript **will not be accepted** until a cover letter has been received.

2 MANUSCRIPT

Ensure your MS has followed the SS style particularly the first four pages as explained earlier. The article should be written in a good academic style and provide an accurate and succinct description of the contents ensuring that grammar and spelling errors have been corrected before submission. It should also not exceed the suggested length.

Please do **not** submit manuscripts to the editor-in-chief or to any other office directly. Any queries must be directed to the **Chief Executive Editor's** office via email to executive_editor@utm.edu.ec

Visit our Journal's website for more details at <https://sciencescholar.us/>

HARDCOPIES OF THE JOURNALS AND OFFPRINTS

Under the Journal's open access initiative, authors can choose to download free material (via PDF link) from any of the journal issues from SS website. Under "**Browse Journals**" you will see a link, "**Future Issue**" or "**Current Issue**" or "**Archives**". Here you will get access to all current and back-issues from 2017 onwards.

The **corresponding author** for all articles will receive one complimentary hard copy of the journal in which his/her articles are published. If she/he order the printed version. It will be purchased by writing to the Chief Executive Editor based on the length pages of the issue per publication.

