



e-ISSN: 2600-7568

PENERBIT  PRESS
UNIVERSITI TEKNOLOGI MARA

Available online at
<https://journal.uitm.edu.my/ojs/index.php/>

**GADING Journal for
the Social Sciences**

GADING Journal for the Social Sciences X(X) 2026, X–X

Click here, type the title of your paper, Capitalise first letter
only (not all words)

First Author¹, Second Author^{2*}, Third Author³, Fourth Author⁴

^{1,2,3,4}First affiliation, Postal code, City, State, and Country

^{2,4}Second affiliation, Postal code, City, State, and Country

ARTICLE INFO

Article history:

Received XX Month 20XX
Revised XX Month 20XX
Accepted XX Month 20XX
Online first XX Month 20XX
Published XX Month 20XX

Keywords:

Keyword1
Keyword2
Keyword3
Keyword4
Keyword5
Keyword6

DOI:

<https://doi.org/10.24191/gading.v29i2.816>

ABSTRACT

The abstract word count should not be more than **300 words**. Please format your abstract using the 'Abstract' style in the style's gallery.

The referencing and communication between the author and reviewers during double-blind peer review. Please **do not remove** the line numbers.

Please **do not edit or remove** any texts or objects highlighted in red.

Please **read the content of this guideline entirely**. Failure to adhere to this guideline shall lead to manuscript rejection at the desk evaluation stage.

1. INTRODUCTION

The paragraphs continue from here and are only separated by headings, subheadings, images, and formulae. The section headings are arranged by numbers, bold and 10 pt. Here are further instructions for authors.

^{2*}Corresponding author. Name. *E-mail address* typeemailhere@email.com

1.1 Structure of MS word formatting

Files should be in MS Word format only and should be formatted for direct printing. Figures and tables should be embedded and not supplied separately. Please make sure that you use as much as possible normal fonts in your documents. Special fonts, such as fonts used in the Far East (Japanese, Chinese, Korean, etc.) may cause problems during processing. To avoid unnecessary errors, you are strongly advised to use the ‘spellchecker’ function of MS Word. A UK English language is set as default for the entire manuscript. Kindly ensure the manuscript is well written with minimum language errors. Any poorly written manuscript will not be accepted at the initial screening stage. Follow this order when typing manuscripts: Title, Authors, Affiliations, Abstract, Keywords, Main text (including figures and tables), Acknowledgements, References, Appendix. Collate acknowledgements in a separate section at the end of the article and do not include them on the title page, as a footnote to the title or otherwise.

Bulleted lists may be included and should look like this:

- i. First point
- ii. Second point
- iii. And so, on

Ensure that you return to the ‘Main Text’ style, the style that you will mainly be using for large blocks of text, when you have completed your bulleted list.

Please do not alter the formatting and style layouts which have been set up in this template document. As indicated in the template, papers should be prepared in single column format. Do not number pages on the front, as page numbers will be added separately for the preprints. Ensure, to leave a line clear between paragraphs by using the right styles (MAINTEXT). All the required style templates are provided in this document with the appropriate name supplied. **Please refer to page 9 for complete guide on styles.**

1.2 Tables

All tables should be numbered with Arabic numerals. Headings should be placed above tables, left justified, and bold. Leave one line space between the heading and the table, by choosing Table Caption in the Styles Gallery. Only horizontal lines should be used within a table, to distinguish the column headings from the body of the table, and immediately above and below the table. Tables must be embedded into the text and not supplied separately. The source of data must be provided i.e., literature (s) or author’s own data. Below is an example which authors may find useful.

Table 1. An example of a table (Font = 8; Click ‘Table Caption’ on the Styles Gallery; No period at end of caption)

An example of a column heading	Column A (t)	Column B (T)
And an entry	1	2
And another entry	3	4
And another entry	5	6

Source: (Font = 9; Click ‘Normal, Source’ on the Styles Gallery)

1.3 Construction of References

References should be listed at the end of the paper, should be arranged first alphabetically and then further sorted chronologically if necessary. More than one reference from the same author(s) in the same year must be identified by the letters “a”, “b”, “c”, etc., placed after the year of publication.

Some examples of how your references should be listed are given at the end of this template in the 'References' section which will allow you to assemble your reference list according to the correct format and font size. Table 2 shows a guide on construction of different type of reference.

1.4 Section Headings

Section headings (Level A) should be left justified, with all letters capitalised, bold, and numbered consecutively, starting with the INTRODUCTION. Sub-section headings should be in sentence case (Level B), bold, and numbered 1.1, 1.2, etc; and lower-case italic (Level C) letters; and left justified, with second and subsequent lines indented. You may need to insert a page break to keep a heading with its text.

1.5 General Guidelines for the Preparation of Your Text

Avoid hyphenation at the end of a line. Symbols denoting vectors and matrices should be indicated in bold type. Scalar variable names should normally be expressed using italics. Dimensions and units of measures should be expressed in SI units. Table 3 shows typical units of measure for this journal. Please title your files in this order firstauthorname.docx.

Table 3. Typical units of measure for GJSS

Item	Dimensions/ Parameter	Units Dos and don'ts	Remark
Units and symbols	Temperature	30 °C not 30 °C	Insert symbol degree sign instead of superscript 'o'
		-30 °C not -30 °C	Insert symbol minus sign instead of <i>hyphen</i>
	Absorbance	1398 cm ⁻¹ not 1398 cm ⁻¹	Insert symbol minus sign instead of <i>hyphen</i>
	FTIR length		
	Volume	15 L not 15 l	Use L instead of l
	Weight	150 g not 150g	Always insert space after number for a unit of measure
	Scientific number	1.3614 × 10 ⁻⁶ not 1.3614 x 10 ⁻⁶	Insert multiplication symbol instead of using 'x'
	Percentage	34 wt% not 34 wt.% or 34wt.% 35% not 35 %	No period after abbreviation weight No space before %
	Units and symbols	C–O–C or C–H; not C-O-C or C-H	Use en-dash instead of <i>hyphen</i> to present bonding

Source: ACS Style Guide (2017) (Font = 9; Click 'Normal, Source' on the Styles Gallery)

2. FOOTNOTES

Footnotes should be avoided if possible. Necessary footnotes should be denoted in the text by consecutive superscript letters. The footnotes should be typed single spaced, and in smaller type size (8pt), at the foot of the page in which they are mentioned and separated from the main text by a short line extending at the foot of the column. The 'footnote' style is available in this template for the text of the footnote.

2.1 Referencing and citation style

Authors must ensure that all in-text citations and reference lists are accurate, complete, and consistently formatted according to the referencing style prescribed by the respective journal. Journals in the social sciences, humanities, business, education, and related disciplines adopt either the APA 7th Edition or

Harvard referencing style, whereas journals in science, technology, engineering, mathematics (STEM), computing, and related technical disciplines adopt either the APA 7th Edition or IEEE referencing style.

Where APA 7th Edition is adopted, in-text citations shall follow the author–date format. Examples include one author: (Field, 2005); two authors: (Field & Thomas, 2014); and three or more authors: (Field et al., 2017). For works with three or more authors, cite only the surname of the first author, followed by *et al.* and the year of publication. Direct quotations must include the page number, for example: (Field, 2005, p. 14). Multiple works by the same author(s) published in the same year should be distinguished by adding lowercase letters after the publication year (e.g., Field et al., 2014a; Field et al., 2014b).

Regardless of the referencing style adopted, all in-text citations must correspond to entries in the reference list, and all references listed must be cited in the manuscript. Authors are responsible for ensuring that references comply with the official formatting requirements of the selected referencing style and for verifying the accuracy and completeness of all bibliographic information, including author names, publication year, title, journal or source, volume, issue, page numbers, DOI, and URL, where applicable.

Table 2 (using Harvard style manuals for detailed formatting requirements. h Edition. Authors lelines and official

3. AUTHOR ARTWORK

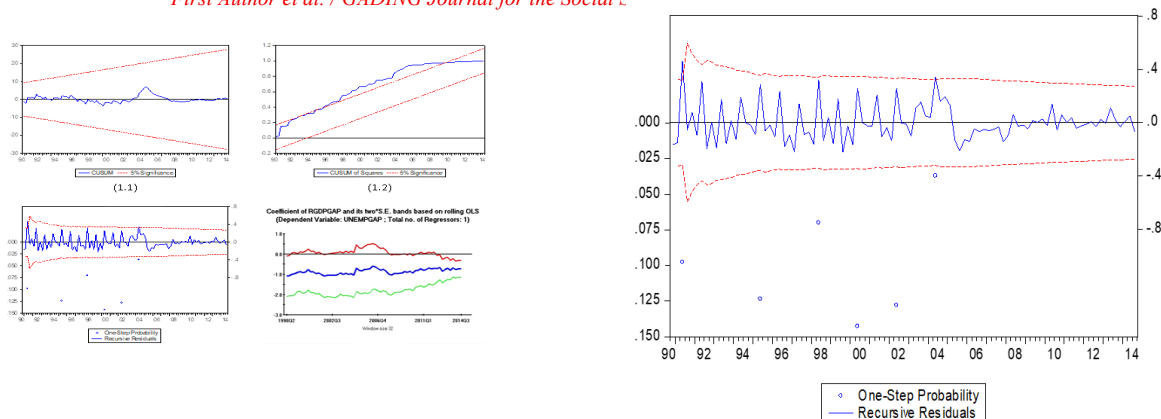
All figures should be numbered with Arabic numerals (1,2,...n). All photographs, schemas, graphs and diagrams are to be referred to as figures. Line drawings should be good quality scans or true electronic output. Low-quality scans are not acceptable. Figures must be both embedded into the text and all images should met the minimum requirement of 500 · 500 pixels. Lettering and symbols should be clearly defined either in the caption or in a legend provided as part of the figure. Figures should be placed at the top or bottom of a page wherever possible, as close as possible to the first reference to them in the paper.

3.1 Diagrams

Diagrams can be in the form of framework, process flow, chart, or any visual aids that are meant to support the written text. Any diagrams built using Microsoft Word or Microsoft Power Point's Smart Art Graphic Tool needs to be embedded as editable or vector-based objects (instead of image objects). Diagrams attached using bitmap-based images (jpeg., png., and other formats) need to be in high resolution (at least 300 pixels per inch). All charts must have a clearly defined chart area enclosed by a border (as shown in Fig. 1 (right)). Axis labels, legends, and fonts should be legible and consistent throughout the manuscript. Avoid unnecessary backgrounds, shadows, and decorative effects.

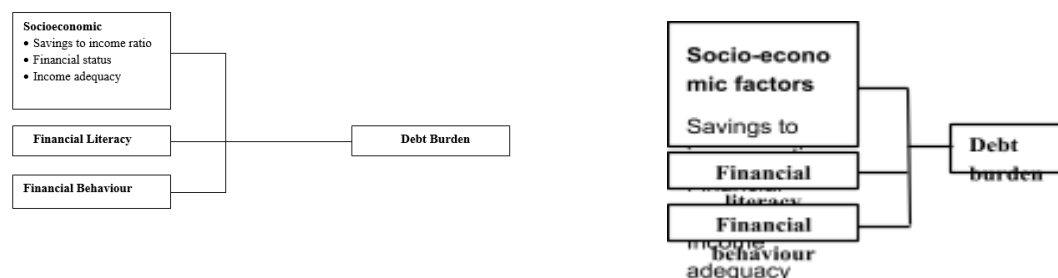
3.2 Texts embedded in diagrams

The font used for labels or indicators inside the diagram needs to be formatted as Times New Roman with font size set at 9. It must not be bold, italicised, or underlined.



Source: Author X (20YY) (Font = 9; Click 'Normal, Source' on the Styles Gallery; No period at end source)

Fig. 1. (left) this figure is blurry, which is unacceptable; (right) this figure has a higher resolution. However, the labels are not formatted using Times New Roman font. (Font = 9; Click 'Figure Caption' on the Styles Gallery; No period at end of caption)



Source: Author (Font = 9; Click 'Normal, Source' on the Styles Gallery; No period at end source)

Fig. 2. (left) this framework is a non-editable diagram, appears blurry and hence, is unacceptable; (right) this framework is built using MS Word illustration tools, has higher resolution and is acceptable. (Font = 9; Click 'Figure Caption' on the Styles Gallery; No period at end of caption)

Please use the 'drawing canvas tool' in MS Word before inserting any images or diagrams into the document. When constructing a conceptual/theoretical framework, please use editable or vector-based diagrams. Draw diagrams using MS Word's Smart Art Graphic Tool (textboxes, labels, arrows, legends, etc.) rather than embedding non-editable image objects. Ensure that all the figures have a good resolution (minimum 300dpi) and are not fuzzy or blurry.

3.2 Captions

The figure number and caption should be typed below the illustration in 9pt and left justified. Artwork has no text along the side of it in the main body of the text. However, if two images fit next to each other, these may be placed next to each other to save space, see Fig. 1. They must be numbered consecutively, all figures, and all tables respectively.

4. EQUATIONS AND FORMULAS

Equations and formulae should be typed and numbered consecutively with Arabic numerals in parentheses on the right-hand side of the page (if referred to explicitly in the text). They should also be separated from the surrounding text by one space as shown in Eq. (1). Equation (1) shows the sample of equation position in a manuscript. If you chose to use the Equation Editor, please ensure that the manuscript is saved using .docx format (rather than .doc), and Compatibility Mode is turned off.

$$R_t = K_{EP} = 93.02 (\pm 9.62) - 13.45 \quad (1)$$

5. ACKNOWLEDGEMENT/FUNDING

This section is compulsory. The following is an example of an acknowledgement statement:

The authors would like to acknowledge the support of Universiti Teknologi MARA (UiTM), Cawangan Negeri Sembilan, Kampus Kuala Pilah and Faculty of Applied Sciences, Universiti Teknologi MARA, Shah Alam, Selangor, Malaysia for providing the facilities and financial support on this research.

6. CONFLICT OF INTEREST STATEMENT

This section is compulsory. The following is an example of a conflict-of-interest statement:

The authors agree that this research was conducted in the absence of any self-benefits, commercial or financial conflicts and declare the absence of conflicting interests with the funders.

7. AUTHORS' CONTRIBUTIONS

Each author contribution must be stated clearly reflecting each contribution to the body of the work and manuscript. Authors can refer to [CRediT](#) (Contribution Roles Taxonomy) for the detailed information about individual contributions to the work. For example:

Anis Muneerah Shaiful Bahari: Conceptualisation, methodology, formal analysis, investigation and writing-original draft; **Nurhaswani Alias:** Conceptualisation, methodology, and formal analysis; **Zainovia Lockman:** Conceptualisation, formal analysis, and validation; **Haslina Misran:** Conceptualisation, supervision, writing- review and editing, and validation.

8. DECLARATIO OF THE USE OF GENERATIVE AI

This section is **mandatory** for all manuscripts, irrespective of whether artificial intelligence (AI) tools were used during the writing process. Authors must disclose the use of generative AI and AI-assisted technologies in the writing process by including a formal statement within their manuscript. In accordance with academic integrity standards, AI and AI-assisted technologies should not be listed as an author or co-author, nor should they be cited as an author, as authorship implies legal and ethical accountability that these tools cannot fulfil. The application of these technologies is strictly restricted to improving the readability and language quality of the work. Authors remain ultimately responsible and accountable for the original content, accuracy, and integrity of the entire manuscript. The declaration shall be written as follows:

If AI tools were used:

During the preparation of this work, the author(s) used [NAME TOOL / SERVICE] to [REASON]. After using this tool/service, the author(s) reviewed and edited the content as needed and take(s) full responsibility for the content of the publication.

If no AI tools were used:

During the preparation of this work, the author(s) did not use any AI-assisted technologies.

9. DATA AVAILABILITY/ SUPPLEMENTARY MATERIALS

To foster research transparency and ensure the reproducibility of findings, authors are encouraged to provide all supplementary materials that support the primary research. This includes, but is not limited to, extensive datasets, original source code, high-resolution multimedia, or detailed experimental protocols. These materials should be hosted on reputable, permanent repositories and must be cited accordingly within the main text. It is the authors' responsibility to ensure that all supplementary files are accessible and provided in formats that facilitate ease of use for the scientific community. Furthermore, authors must include a dedicated "Supplementary Materials" section at the end of the manuscript containing a persistent link—ideally a Digital Object Identifier (DOI) or a stable URL—to ensure direct and permanent access to the hosted resources. Example of statement shall be as follows:

i. Available upon request:

The datasets used and/or analysed during the current study are available from the corresponding author on reasonable request.

ii. Public Repository:

The datasets generated during the current study are available in the [Name of Repository] repository, [Web Link/DOI] etc.

iii. Data included in the article:

All data generated or analysed during this study are included in this published article [and its supplementary information files].

iv. No data/Theory-based:

Data sharing is not applicable to this article as no new datasets were generated or analysed during the current study.

10. ETHICS STATEMENT

The Ethics Statement is a mandatory section for all manuscripts submitted to MJCET. It must be placed after the Conclusion and before the References. Authors must declare their adherence to ethical standards by selecting and adapting the most relevant statement(s) below:

Universal statement if the study does not involve living subjects:

The authors declare that this research did not involve human or animal subjects. All experimental procedures were performed following the institutional Safety, Health, and Environmental (HSE) protocols of [Insert Institution Name].

For research requiring ethics committee approval, particularly involving bioengineering, toxicity studies or social surveys where human or animal subjects were involved, you may use this statement:

This study was reviewed and approved by the Institutional Ethics Committee of [Insert Institution Name] (Approval No: XXXX/202X). All procedures involving human participants/animal subjects were in fulfilment of the ethical standards of the 1964 Helsinki Declaration. Informed consent was obtained from all participants, and data anonymity was strictly maintained throughout the study.

11. REFERENCES

- Ahmed, I. I., & Gupta, A. K. (2010). Pyrolysis and gasification of food waste: Syngas characteristics and char gasification kinetics. *Applied Energy*, 87(1), 101–108. <https://doi.org/10.1016/j.apenergy.2009.08.032>
- American Society for Testing and Materials (2015) *standard test methods for proximate analysis of coal and coke by macro thermogravimetric analysis* (ASTM D7582-15) West Conshohocken, PA. <https://www.astm.org>
- Bavani, M. (2021, April 15). Putting an end to food waste. *The Star*. <https://www.thestar.com.my/metro/metro-news/2021/04/15/putting-an-end-to-food-waste>
- Energy Commission. (2019). *Malaysia Energy Statistics Handbook 2019*. <https://meih.st.gov.my/documents/10620/bcce78a2-5d54-49ae-b0dc-549dcacf93ae>
- Ian C. Kemp. (2007). *Pinch analysis and process integration a user guide on process integration for the efficient use of energy* (Second Edition). Butterworth-Heinemann, Elsevier.
- Matali, S. (2019). *Production and kinetic study of torrefied oil palm frond and leucaena leucocephala pellets for co-combustion with Silantek coal* (Issue 28308) [Doctoral Thesis, Universiti Teknologi MARA]. UiTM Institutional Repository. <https://ir.uitm.edu.my/id/eprint/28308>
- Thompson, C. (2012). How can we develop an evidence-based culture?. In J. V. Craig & R. L. Smith (Eds.), *The evidence-based practice manual for nurses* (3rd ed., pp. 323–357). Churchill Livingstone Elsevier. <https://www.elsevier.com/books/the-evidence-based-practice-manual-for-nurses/craig/978-0-7020-4193-8>
- Vuthaluru, H. B. (2004). Thermal behaviour of coal/biomass blends during co-pyrolysis. *Fuel Processing Technology*, 85(2–3), 141–155. [https://doi.org/10.1016/S0378-3820\(03\)00112-7](https://doi.org/10.1016/S0378-3820(03)00112-7)
- Yang, H., Li, J., Jiang, H., Hu, J., Zeng, J., & Nie, C. (2018, March 26–28). *Alkaline-surfactant-polymer flooding: Where is the enhanced oil exactly?* [Paper presentation]. Society of Petroleum Engineers (SPE) 2018 EOR Conference at Oil and Gas West Asia, Muscat, Oman. <https://doi.org/10.2118/190340-MS>
- Yang, Y., Wang, G., Peng, C., Deng, Q., Yu, Y., He, X., Hu, T., Jiang, L., Shan, S., Zheng, Y., Zhi, Y., & Su, H. (2023). Microwave-assisted synthesis of l-aspartic acid-based metal organic aerogel (MOA) for efficient removal of oxytetracycline from aqueous solution. *Applied Surface Science*, 610, Article 155608. <https://doi.org/10.1016/j.apsusc.2022.155608>



© 2026 by the authors. Submitted for possible open access publication under the terms and conditions of the Creative Commons Attribution (CC BY-NC-ND) license (<http://creativecommons.org/licenses/by/4.0/>).

About the Authors

Please submit another separate file by naming it as “Author Information”. Avoid revealing the identity and information of **the authors** in the manuscript (that should be anonymous). Provide the following information in the separated file.

Author 1 (Full Name, without Titles/Designation), Please summarise the academic background and details of the author, and contact information (**an e-mail address is compulsory**). The authors' biographical information will be displayed after the Reference List. Maximum number of words is 100.

Author Full Name 2 (Full Name, without Titles/Designation), Please summarise the academic background and details of the author, and contact information (an e-mail address is compulsory). The authors' biographical information will be displayed after the Reference List. Maximum number of words is 100.

EXAMPLE:

Danial Rashid, PhD is Associate Professor in the Department of Management and Finance at the University of Nusantara. His main research activity is in the area of organizational innovation and organizational learning. He has published widely on these subjects in publications such as the *International Journal of HRM, Industrial Marketing Management, Journal of Business Research, International Journal of Information Management and Management Decision*. His can be reached through his email at danialrashid@nusantarauni.edu.my

AN EXAMPLE APPENDIX

Authors including an appendix section should do so after References section. Multiple appendices should all have headings in the style used above. They will automatically be ordered A, B, C etc.

A. Example of a heading within an appendix

A.I. Example of a sub-heading within an appendix

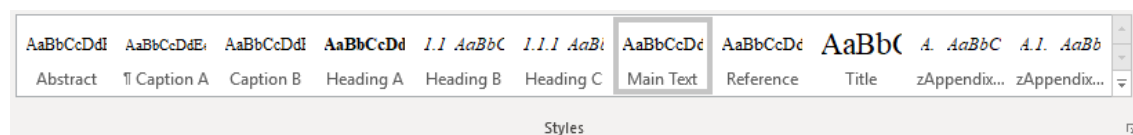
There is also the option to include a subheading within the Appendix if you wish.

Style Formatting: Special Instruction to Authors (Please read this)

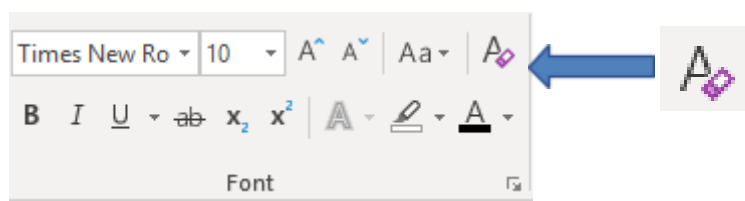
- Authors are required to edit the template using Microsoft Word 2010 onwards.
- Authors must use the 'Styles Gallery' to format the written contents of the article.
- The Styles Gallery is located within the Home Ribbon, in the Styles Pane.



- The ‘Styles Gallery’ appears as follows:
- Please utilise the Styles Gallery when formatting your article.
- Please avoid doing the following:
 - adjust the paragraph parameters
 - add numbering to headings
 - increase or decrease indentation



- create new headings
- If the formatting appears to stray away from the requirements, select the affected paragraphs/headings, and click the “Clear Formatting” icon at the ‘Font’ section of the ‘Home’



The formatting will be reset. Again, apply the intended formatting by clicking the specific style using the Styles Gallery.

Please refer to the table below to understand the target use of each of the specific style.

Style Name	Targeted Use
Title	Main title
Author	Authors' names <i>*corresponding author's details are located at the footnote section of the first page</i>
Affiliation	Author's institutional affiliation
Footnote	Corresponding author's e-mail address (use institutional e-mail address instead of free e-mail such as Gmail, Yahoo etc.)
Heading A	Main header with numbering (1,2,3...)
Heading B	Second level header (e.g. 1.1, 1.2, ...)
Heading C	Third level header (e.g. 2.2.1, 2.2.2, ...)
Main Text	The write-up of the article

- Main Text Heading A	The write-up right after Heading A
- Main Text Heading B	The write-up right after Heading B
- Main Text Heading C	The write-up right after Heading C
Normal, Source	For source reference.
Equation	For equation
Table Caption	Caption for Table
Figure Caption	Caption for Figure
Reference	Bibliographic reference with indentation
Appendix Heading 1	Appendix header with lettering (A, B, C ...)
Appendix Heading 2	Appendix second-level header with alphanumeric coding (e.g. B1, B2, B3 ...)

If you successfully adhere to this instruction, your article will be generated into a bookmarked PDF that is easy to be navigated by readers.

The screenshot displays the article page on the GADING Journal website. The interface includes a top navigation bar with 'All tools', 'Edit', 'Convert', and 'E-Sign' options, and a search bar. On the left, there is a sidebar with icons for various tools. The main content area shows the article title, authors (Munawar Zaman Shahruddin^{1*}, Nur Syahirah Azhari², Tengku Amran Tengku Mohd³, Rohani Mohd Zin⁴, Mohd Fadli Majnis⁵), and their affiliation (Faculty of Chemical Engineering, Universiti Teknologi MARA, Shah Alam, 40450, Selangor, Malaysia). The article is published in the Malaysian Journal of Chemical Engineering and Technology, Volume 1(1), 2024, pages 10-11. The abstract describes a study on energy-saving distillation processes for NGL separation, comparing various feed compositions and using Aspen Energy HYSYS for simulation. The introduction section is also visible, discussing the growing demand for energy in the chemical industry. On the right, a 'Bookmarks' sidebar lists the article's sections: 1. INTRODUCTION, 2. RESEARCH METHODOLOGY, 3. RESULTS AND DISCUSSION, 4. CONCLUSION, Acknowledgements, funding, Conflict of interest statement, Authors' contributions, Declaration of generative ai in the writing process, data availability/supplementary materials, ETHICAL compliances statement, ETHICAL approval statement, and References. A page number '14' is also visible.

- This journal is a double-blind peer-reviewed open access journal that does not charge any publication fees. The journal is managed by volunteering academics of UiTM whose responsibilities include teaching, research, supervision, administration, and other academic obligations. Hence, your adherence to this guideline when submitting your manuscript is highly appreciated.