# ARTICLE WRITING RULES / GUJSA

Only “ORIGINAL QUALITY FULL-LENGTH RESEARCH AND APPLICATION ARTICLES”

related to studies in the field of **Engineering**, **Technology** and **Basic Sciences**

are published in the “**Gazi University Journal of Science Part A: Engineering and Innovation (GUJSA)**”.

# MATTERS TO BE CONSIDERED

**The Article to be Submitted** for “GUJSA” have to apply the following rules;

* **The Text Style** should be Times New Roman and 11pt.
* **Tables** should be centered; **the Description of the Tables** should be centered, 11pt ve italic.
* **Figures/Maps** should be centered; **the Description of the Figures/Maps** should be centered, 11pt ve italic.
* **The Text** should be justified, single space **between the lines**, and the **spacing** should be 8nk before and 12nk after.

**The Article to be Submitted** for “GUJSA” should be

* Compatible with the Article Template, single column, has to be between **8-50** pages, and not exceeding **20,000** words.

# REQUIRED FILES

The following FOUR (4) files **must be uploaded** while submitting an article to our journal.

|  |  |  |  |
| --- | --- | --- | --- |
| **1.** | **Manuscript Template** | **:** | The article format should be based on this template. |
|  |  |  | Articles uploaded without using the template **cannot be accepted**. |
| **2.** | **Title Page** | **:** | It should include the Article Title, Type, Section and the Contact Information of the Corresponding Author. |
| **3.** | **Copyright Transfer Agreement Form** | **:** | It should include the Article Title and the Contact Information of the Corresponding Author. |
|  |  |  | It must be signed by all authors. |
| **4.** | **Similarity Reports**  (iThenticate) | **:** | If the similarity ratio detected **above 20%** before the first upload of the article and **above 30%**, including reference, figure/table titles, article template, these articles **cannot be accepted**.  Authors should check the similarity ratio with “iThenticate” during the submission of the article to journal, and upload the “iThenticate” files to the system **at the submission**.  The same procedure should be followed after the revision (before publication) of the article. |

# **TITLES TO BE USED IN THE ARTICLE**

1. **Title**: The Title should be written in accordance with the purpose and scope and should not exceed 20 words.
2. **Abstract**: This is the section where the purpose, the method(s) used, the findings obtained, the results and evaluations are briefly stated. It should not exceed 400 words and 2800 characters including spaces. It should be written in 9pt with single space between the lines.
3. **Keywords**: The phrases that will make it easier to find the article. It can consist of a Minimum of Three (3) Maximum of Six (6) words or phrases.
4. **Introduction**: Should be aimed to present the basic information about the study to the reader. Previous studies on the subject should be included (literature research) and citation/reference (APA) should be used. Purpose and Scope should be explained, Method names should be written, and lastly, should contain information about the Originality and Importance of the study.
5. **Material and Method**: Provides the reader with the introduction of the materials that are the basis of the study, defining the method and how the methods used are applied. The material and method information given in the INTRODUCTION section should be presented together with the up to date literature in this section. If the study is done with a new material or method, this method and material should be conveyed to the reader in detail. The fact that the findings of the study can be retrieved later will be possible by correctly transferring the material and method information to the reader.
6. **Results and Discussion**: The purpose of the RESULTS section is only to present the information/data/output from your study to the reader. In this section, the information given in the MATERIALS AND METHODS section should not be given again, only the values obtained with the material and method used should be presented as FIGURE/TABLE/TEXT. Results should be presented in a logical order, in order of importance regardless of the order of the experiment. The same findings should not be presented in both figures and tables at the same time, the findings presented in figures and/or tables should not be repeated in the text, only the most important ones should be mentioned in the text. The purpose of the DISCUSSION section is to compare the findings with other data in the literature. The relationship between the results obtained in the study and the results obtained from previous studies must be explained with citations (APA). The main purpose of the discussion is to show the possible shortcomings of the method by presenting the findings, to compare the findings with other scientific publications and to question what the new findings mean. Unexpected findings should definitely be included in the discussion section, and the results should be clearly stated.
7. **Conclusion**: The data that is wanted to be emphasized/specified should be highlighted. The using of the findings obtained from the study and suggestions (if any) should also be written.
8. **Author Contributions**: For multi-authored research articles, a statement indicating the individual contributions of the authors should be included. For this, the following statements should be used “Conceptualization, A.A. and B.B.; methodology, A.A.; fieldwork, A.A.; software, A.A.; title, A.A., B.B. and C.C.; validation, A.A., B.B. and C.C.; laboratory work, A.A., B.B. and C.C.; formal analysis, A.A.; research, A.A.; sources, A.A.; data curation, A.A.; manuscript-original draft, A.A.; manuscript-review and editing, A.A.; visualization, A.A.; supervision, A.A.; project management, A.A.; funding, B.B. All authors have read and legally accepted the final version of the article published in the journal.” Authorship should be limited to those who contributed significantly to the article.
9. **Acknowledgement (if any)**: In the process of study, people, institutions, organizations, etc. all kinds of help received from places can be included. Apart from this, any financial support such as scholarship, project, research support should be thanked by stating the full name and place of the support (with numbers, if any).
10. **Conflict of Interest**: It should clearly state all the circumstances that may lead to any financial interest or bias towards direct academic competition, directly or indirectly, arising from the findings, results or opinions and statements expressed in the relevant study. If there is no conflict of interest, “The authors declare no conflict of interest.” text can be used.
11. **References**: At least five (5) different up to date articles from the last five (5) years on the subject of the article should be given as references. It is optional to include in your article references to previous publications published in this journal. All of the scientific book/journal/web page/visual and written materials used in the realization of the study should be specified. All authors in the article are responsible for the full and complete use of the resources they use for their work. APA format should be adhered to in citation; author names, publication year, article title/chapter title in the book, journal/book, volume/issue and page number information should be given completely in the references and DOI numbers should be added.

# REFERENCES

**EVERY CITATION IN THE TEXT MUST BE INCLUDED IN THE REFERENCES LIST.**

Citation in the text should be made in **APA** format in accordance with the “**Author(s) Surname(s) and Year**” system.

* Parenthetical Citation [PC]
* Narrative Citation [NC]

If the mentioned study will be cited at the end of the sentence, only the surname of the author (first letter in capital, others in lowercase) and the publication year of the work should be written. A comma should be placed after the surname of the author and before the year of publication.

1. Orogeny is the (…) the world (Şengör, 1991). [PC]

If the mentioned study will be cited in the text, only the surname of the author (first letter in capital, others in lowercase) should be specified and the publication year of the work should be written in parentheses.

1. The dyke complexes (…) were evaluated by Bağcı (2004) as the most important (…) of sea floor spreading. [NC]

When studies with two authors are cited at the end of the sentence, the sign “&” should be included between the authors’ surnames. A comma should be placed after the surname of the second author and before the year of publication.

1. High pressure (…) metamorphics (Dora & Kun, 1984). [PC]

When studies with two authors are cited in the text, the word “and” should be included between the authors’ surnames. The publication year of the study should be written in parentheses.

1. İlbeyli and Özgenç (2008) noted the Eğrigöz (…) Antalya. [NC]

When studies with more than two authors are cited at the end of the sentence, the abbreviation “et al.,” should be written after the surname of the first author and before the publication year.

1. Eğrigöz Pluton has (…) granites (İlbeyli et al., 2008). [PC]

When studies with more than two authors are cited in the text, the abbreviation “et al.” should be written after the surname of the first author. The publication year of the study should be written in parentheses.

1. İlbeyli et al. (2008) stated that the Eğrigöz (…) granites. [NC]

Same author(s) different studies for the same year should be shown as a, b, c….

1. … (Bağcı, 2004a, b, c). [PC]
2. … by Bağcı (2004a, b, c) … [NC]

If the same author's studies on different years are cited at the same time, publication years should be arranged from old to new (chronological) and seperated with a semicolon.

1. It has been demonstrated (…) character (Parlak, 1996; 2000). [PC]
2. Parlak (1996; 2000) stated that it has been demonstrated (…) character. [NC]

If more than one study cited at the same time, studies’ publication years should be arranged from old to new (chronological) and seperated with a semicolon.

1. The view that (…) dyke complex (Gass, 1967; Coleman, 1971; Parlak, 1996; 2000; İlbeyli et al., 2008). [PC]

If the reference is cited as a reference in another publication, it should be written with one of the following notations.

1. Antalya nappes are classified as (…) ophiolites by Yılmaz (1981) (Bağcı, 2004). [PC]
2. As reported by Bağcı (2004); Lefevre (1967) defined the (…) system. [NC]

If it is desired to cite a full reference to a section taken from a source, this quote should be written as “.......”.

1. When the rocks (…) explanation of Camuzcuoğlu (2012) is as follows: “The ophiolitic sequence consists of tectonites, ultramafic-mafic cumulates, isotropic gabbros, sheet dyke complex, plagiogranite, volcanic complex and pelagic sediments”. [NC]

DOI links in References should be added as shown. <https://doi.org/10.1007/s12665-019-8435-5>

# EXAMPLE REFERENCES TO FIGURES AND TABLES

1. The study area is located in Antalya O24-c1, O24-C4, O24-d3, P24-a2, P24-b1 and P24-b2 sheets. (Uslu, 2014) (Figure 1).
2. Figure 2 shows that three different dykes also differ in terms of TiO2 content (Çaputcu, 2012).
3. Due to the serpentinization observed in olivines, olivines have an angular, rounded shape and the edges of these areas are dark brown and green. (Camuzcuoğlu, 2012) (Figure 3a, b).
4. Antalya napları çeşitli araştırmacılar tarafından yapısal ve stratigrafik özelliklerine göre bölümlendirilmiştir (Bağcı, 2004) (Table 4).
5. The characteristic features of the major ophiolitic complexes in the world are given in Table 2. (Bağcı, 2004).
6. Comparison of the data obtained (Table 3) indicates a medium-high pressure in amphibolite formations. (Üner, 2010).

# EXAMPLE REFERENCE LIST [APA]

**ARTICLE IN JOURNAL**

Albora, A. M., Sayın, N., & Uçan, O. N. (2006). Evaluation of tectonic structure of İskenderun Basin (Turkey) using steerable filters. *Marine Geophysical Researches*, *27*(4), 225-239. <http://www.doi.org/10.1007/s11001-006-9002-5>

Aydın, M. E., & Türüt, A. (2007). The electrical characteristics of Sn/methyl-red/p-type Si/Al contacts. *Microelectronic Engineering*, *84*(12), 2875-2882. <https://doi.org/10.1016/j.mee.2007.02.010>

Güllü, Ö., Aydoğan, Ş., & Türüt, A. (2008a). Fabrication and electrical characteristics of Schottky diode based on organic material. *Microelectronic Engineering*, *85*(7), 1647-1651. <https://doi.org/10.1016/j.mee.2008.04.003>

Güllü, Ö., Türüt, A., & Asubay, S. (2008b). Electrical characterization of organic-on-inorganic semiconductor Schottky structures. *Journal of Physics: Condensed Matter*, *20*(4), 045215. <https://doi.org/10.1088/0953-8984/20/04/045215>

Karbassi, A. R., Monavari, S. M., Bidhendi, G. R., Nouri, J., & Nematpour, K. (2008). Metal pollution assessment of sediment and water in the Shur River. *Environmental Monitoring and Assessment*, *147*(1-3), 107-116. <https://doi.org/10.1007/s10661-007-0102-8>

Selçuk, A. B., Ocak, B. S., Kahraman, G., & Selçuk, A. H. (2014). Investigation of diode parameters using I-V and C-V characteristics of Al/maleic anhydride (MA)/p-Si structure. *Bulletin of Materials Science*, *37*(7), 1717-1724. <https://doi.org/10.1007/s12034-014-0729-3>

Torres, I., & Taylor, D. M. (2005). Interface states in polymer metal-insulator-semiconductor devices. *Journal of Applied Physics*, *98*(7), 073710. <https://doi.org/10.1063/1.2081109>

Wang, A., Kymissis, I., Bulović, V., & Akinwande, A. I. (2006). Tunable threshold voltage and flatband voltage in pentacene field effect transistors. *Applied Physics Letters*, *89*(11), 112109. <https://doi.org/10.1063/1.2349299>

Yalcin, M. G., Coskun, B., Nyamsari, D. G., & Yalcin, F. (2019). Geomedical, ecological risk, and statistical assessment of hazardous elements in shore sediments of the Iskenderun Gulf, Eastern Mediterranean, Turkey. *Environmental Earth Sciences*, *78*(15). <https://doi.org/10.1007/s12665-019-8435-5>

Yan, X., Wang, H., & Yan, D. (2006). An investigation on air stability of copper phthalocyanine-based organic thin-film transistors and device encapsulation. *Thin Solid Films*, *515*(4), 2655-2658. <https://doi.org/10.1016/j.tsf.2006.05.040>

**PROCEEDING**

Goh, J., Adepu, S., Tan, M., & Lee, Z. S. (2017). *Anomaly Detection in Cyber Physical Systems Using Recurrent Neural Networks.* In: Proceedings of the 18th International Symposium on High Assurance Systems Engineering (HASE 2017), (pp. 140-145).

Kozlu, H. (1987) *Stratigraphy and structural evolution of Misir-Andirin*. In: Proceedings of the 7th Petrol Congress of Turkey, Ankara, (pp. 104-116).

Maddox, S., Hurling, J., Stewart, E., & Edwards, A. (2016, March 30–April 2). *If mama ain’t happy, nobody’s happy: The effect of parental depression on mood dysregulation in children*. Southeastern Psychological Association 62nd Annual Meeting, New Orleans, LA, United States.

**REPORT**

Fried, D., & Polyakova, A. (2018). *Democratic defense against disinformation*. Atlantic Council.

National Cancer Institute. (2018). *Facing forward: Life after cancer treatment* (NIH Publication No. 18-2424). U.S. Department of Health and Human Services, National Institutes of Health.

**CHAPTER IN BOOK**

Ciocoiu, C. N., & Dobrea, R. C. (2010). The Role of Standardization in Improving the Effectiveness of Integrated Risk Management. In: G. Nota (Eds.), *Advances in Risk Management* (pp. 1-18). IntechOpen. <http://www.doi.org/10.5772/9893>

Balsam, K. F., Martell, C. R., Jones, K. P., & Safren, S. A. (2019). Affirmative cognitive behavior therapy with sexual and gender minority people. In: G. Y. Iwamasa & P. A. Hays (Eds.), *Culturally responsive cognitive behavior therapy: Practice and supervision* (2nd ed., pp. 287–314). American Psychological Association. <https://doi.org/10.1037/0000119-012>

**BOOK**

Burgess, R. (2019). *Rethinking global health: Frameworks of power*. Routledge.

Hacker Hughes, J. (Eds.). (2017). Mi*litary veteran psychological health and social care: Contemporary approaches*. Routledge.

Meadows, D. H. (2008). *Thinking in systems: A primer* (D. Wright, Eds.). Chelsea Green Publishing.

Piaget, J., & Inhelder, B. (1966). *La psychologie de l’enfant* [The psychology of the child]. Quadrige.

Urlu, C. (1999). *Demiryolu Araçlarının İleri Dinamiği*. Ankara: TCDD Yayınları.

Wills, G. B. (1967). *One-dimensional two-phase flow*. McGraw Hill.

**DISSERTATION**

Albertani, R. (2013) *Design and Manufacturing Study of Hydroelectric Turbines Using Recycled and Natural Fibre Composites*. MSc Thesis, Oregon State University.

**WEB PAGE**

Bustillos, M. (2013, March 19). On video games and storytelling: An interview with Tom Bissell. The New Yorker. <https://www.newyorker.com/books/page-turner/on-video-games-and-storytelling-an-interview-with-tom-bissell>

SubsTech (2021). Flexural strength tests of ceramics, 3-point Flexure Test - Ceramics. (Accessed:17/03/2021) [www.substech.com/dokuwiki/doku.php?id=flexural\_strength\_tests\_of\_ceramics](http://www.substech.com/dokuwiki/doku.php?id=flexural_strength_tests_of_ceramics)