

Paper Title -- Author(s) -- Affiliation(s) -- one blank line -- Abstract -- Keywords (3 to 5) -- (PACS) -- page break -- Main text -- Acknowledgments -- (Appendices) -- Reference list.

Manuscripts Instructions:

- Standard A4 white paper, one side, preferred not to be more than (15) pages.
- Times New Roman (14pt) bold for the paper title, (12pt) bold for the author(s) names, affiliation(s), keywords and abstract.
- Times New Roman (12pt) normal for the main text and reference list.
- The paper should be prepared with two columns, separated by (1 cm), and (1) line space.
- Times New Roman (12pt) bold, italic, for the title(s) of figure(s) and table(s).
- Initial letter of each word in the headings and titles should be capitalized.

Prepositions and conjunctions for the sections are written without the need of following this rule.

- For the subsections and, capitalize only the first letter of the first word of the title.
- The author(s) should write their affiliation(s) completely (organization -- (zip code) -- city -- country -- email-- (phone)).
- The abstract is preferred not to exceed (150) words.
- Figures, photos, tables and charts should be inserted into the main text, either aligned within the two columns, or at the end of manuscript (before the references).
- Please use a separate section for "Acknowledgment(s)".
- Recognitions of grants, equipment, samples, etc. should be expressed in the Acknowledgment section only.
- (Recommended: Author(s) photo(s) with (50) words biography for each).

Math and Symbols:

- Microsoft Word Equation editor must be used.
- Font type "Symbol" should be used for Greek letters.
- Each equation should be ended with a period or comma.
- Equations must be labeled with parenthesized numerals such as (1), (2) .
- If an equation extends over more than one line, please break the equation before an operator such that the operator will be placed at the start of the new line.

Rules of Units:

- SI Units should be used.
- Units must be presented in Roman type.
- Do not add "s" to indicate plural of units.
- Do not confuse the symbol for the unit (s, V, etc.) and the name of the unit (second, volt, etc.).
- Arbitrary unit must be "arb. unit" (cf. "a.u." stands for atomic unit).
- Use cm^2 and cm^3 instead of cc and sc cm, respectively.
- Use mm and nm instead of m and mm, respectively.

Reference(s):

Journals:

- [1] C. Charlie, A. Ali, M. Mohammed, C. K. Clock, and A. Adnan: *Jpn. J. Appl. Phys.* 12 (2009)1234.
- [2] V. G. Gray: *Solid State Technol.* 44 (2000) No. 3, 1234.

Non-English Journals:

- [3] C. Curie, A. Adolf, and M. V. McVeigh: *Fran. J.*, 10 (1990)45 [in French].

Books:

- [4] M. F. Ali: *History of Physics*, Wiley, New York, (1983) 2nd Ed. p. 149.
- [5] H. Hassan: in *Physics of Nature*, Ed. J. Jon, Academic Press, New York, (1977) p.351.
- [6] K. Kadhem and S. Sabah: in *Nature and Physics*, Ed. A. Ali, Academic Press, Orlando, (1960) Vol. 23, Part A, Chap.5, p. 538.

Non-English Books:

- [7] F. Fadhel: *Elementary Physics*, Nahhdah Press, Baghdad, (2005) p.41 [in Arabic].

Technical Report:

- [8] Z. Zuheir and X. Xing : ICC Tech, Rep. AAll-III (1999) [in Chinese].

Patents:

- [9] Q. Qasim and O. Omar: Iraq Patent 1234 (2001).

Theses:

[10] K. Khalid: M.Sc. Thesis, Faculty of Science, University of Baghdad, Baghdad, Republic of Iraq, (1999).

Internet:

[11] D. Dhaher and L. Lance: College of Science - University of Baghdad, www.scbaghdad.com/physics.html .