# [If possible, 5~16 pages]

# Paper Title

Author(s) Name(s)

*Author(s) Affiliation(s)*

*E-mail*

**Abstract.**The abstract should summarize the contents of the paper and written below the author information. Use the word “Abstract” as the title, in 10-point Times New Roman, boldface type, centered relative to the column, initially capitalized, fixed-spacing at 13 pt., 12 pt. spacing before the text and 6 pt. after. The abstract content is to be in 10-point and single spaced type. Leave one blank line after the abstract, and then begin the keywords. All manuscripts must be in English.

**Keywords:** Use the word “Keywords” as the title, in 10-point Times New Roman, boldface, initially capitalized, justified. 4-6 keywords for a subject index should be included in this section. Keywords must be 10-point Times New Roman, italicized, and single-spaced. Leave 11-point one single space after keywords, then begin Introduction.

**1. Introduction**

Please refer to this document and follow the specifics outlined below when submitting your final draft. These guidelines include complete descriptions of the fonts, spacing, and related information for producing your manuscripts. Please follow them and if you have any questions, direct them to the person in charge of your journal, isaac@iibc.kr.

**2. Copyright forms**

The copyright form may be downloaded from the Information for Authors->Submit your Manuscript webpage: <http://www.ijibc.org/pop/ijibc/sub02_04.php>. Please send your signed copyright form to the [isaac@iibc.kr](mailto:isaac@iibc.kr), as scanned pdf. The lead author may sign on behalf of all of the other authors of a particular paper. Digital signatures are acceptable.

**3. Paper title and author information**

Font of the paper title must be in 14-point Times New Roman, boldfaced, centered, and multiple-spacing at 1.25. Leave 2 spaces after the paper title in 11-point, then type author/s name/s. Author/s name/s must be in 12-point Times New Roman, centered, fixed-spacing at 13 pt. Please mark the corresponding author with ‘\*’. Leave 1 space after the author/s name/s in 12-point, then type author/s affiliation/s. The author affiliation/s is to be in 12-point Times New Roman, italicized, centered, and fixed-spacing at 13 pt. Type author’s e-mail/s at the following line with same specifics. Leave 1 space after the e-mail/s.

**4. Formatting your paper**

All printed material, including text, illustrations, and charts, must be kept within the parameters of the 21cm x 28cm. Please do not write or print outside of the column parameters. Margins are 2cm on the sides, 3cm on the top, and 2cm on the bottom.

Type your main text in 11-point Times New Roman, single-spaced. Italic type may be used to emphasize words in running text. Bold type and underlining should be avoided. Do not use double-spacing. Leave a space between word and parenthesis. Special words of Latin or French origin should be in italic (*e.g., in vitro, et al.*). Be sure your text is fully justified-that is, flush left and flush right.

Please be noted that the first line of the paragraph indent is 0.5cm.

* **Headings.** The recommended format and the capitalization styles of major headings are as follows: Abstract, Keywords, INTRODUCTION, THEORY, EXPERIMENTS, RESULTS AND DISCUSSION, CONCLUSION, ACKNOWLEDGMENT, REFERENCES. Headings should be capitalized (i.e., nouns, verbs, and all other words except articles, prepositions, and conjunctions should be set with an initial capital) and should, with the exception of the title, be aligned to the left. Words joined by a hyphen are subject to a special rule. If the first word can stand alone, the second word should be capitalized.
* **Table.** Table 1 explains font sizes of headings used in this paper. Please refer to the following when submitting your manuscript. Table captions should always be positioned *above* the tables, in 11-point Helvetica, boldfaced, centered, single-spaced, 6pt. spacing after the text. The contents of the table must be in 10-point Helvetica. Please leave a space after the table.

**Table 1. Main parameters**

|  |  |  |
| --- | --- | --- |
| Heading level | Example | Font size and style |
| Title (centered) | **Lecture Notes …** | 14 point, bold |
| 1st-level heading | **1 Introduction** | 13 point, bold |
| 2nd-level heading | **2.1 Printing Area** | 11 point, bold |
| 3rd-level heading | **Headings.** Text follows | 11 point, bold |
| 4th-level heading | *Remark.* Text follows … | 11 point, italic |

**4.1 Figures**

Grids and details within the figures must be clearly legible and may not be written one on top of the other. Figures should be numbered and should have a caption which should always be positioned *under* the figures, in contrast to the caption belonging to a table, which should always appear *above* the table. Please center the captions between the margins and set them in 11-point type and Helvetica font. The distance between figure and caption should be about 6 pt, and the distance between caption and text about 12 pt. Use of 600 dpi/1200 dpi for illustrations for clarity recommended.

Please be noted that illustrations are black and white in printed volumes. However, colored pictures will be shown in the electronic version. If you send colored figures that are to be printed in black and white, please make sure that they really are legible in black and white. Some colors show up very poorly when printed in black and white.



**Figure 1. Sample**

SAMPLE TEXT

**4.2 Units, Equations and Symbols**

For units, the SI system should be used for all dimensional quantities. Leave a space between numbers and units except oC and % (e.g., 40 mg/L, 50%, 10 h).

Main symbols used in equations and text should be in italic. Equations must be numbered consecutively using Arabic numbers.

**5. Acknowledgement**

Acknowledgement title is not numbered. Type the acknowledgement in this format ‘This work was supported by (institution to acknowledge) in (year).’

**6. Reference**

References to published work should be indicated at the appropriate place using brackets (e.g.,[2,6-8]), numbered consecutively, and a list of references in numerical order should be provided at the end of the manuscript. Sources of materials and instruments should be clearly presented together with the names of the appropriate cities and countries. All references in this list should be cited at some point in the text. Abbreviate the journal titles as in IEEE Abstracts. References should be presented in the following format:

(1) **Journal Articles**

H.M. Kwon, V. Kumaran, and S. Gupta, “A New Broadcast Scheduling Scheme,” *The Journal of the Institute of Internet, Broadcasting and Communication(JIIBC)*, Vol. 11, No. 2, pp. 63-72, June 2011.

(2) **Books**

B. Sklar, *Digital Communications*, Prentice Hall, pp. 187, 1998.

(3) **Proceedings/Abstracts**

M. Franklin and S. Zdonik, “A Framework for Scalable Dissemination-Based Systems,” in *Proc. 9th IEE SP Workshop on Statistical Signal*, pp. 232-235, Sep.14-16, 2008.

(4) **Dissertations**

Han, K., *A Study of Acetic Acid Formation in Escherichia coli Fermentation,* Ph.D. Thesis. University of California, Irvine, CA, USA., 2010.

(5) **Patents**

Prudden, J. F., Method and agent for treating inflammatory disorders of the gastrointestinal tract. *US Patent* 4,006,224, 2007

(6) **Web URL**

The Institute of Internet, Broadcasting and Communication, Submission of manuscript. http://www.iibc.kr.

Note: Manuscripts in which references are not in this format will be returned without review.

Each reference must begin in numbering system such as [1],[2], and so on. Reference title is not numbered, and written in 13-point Times New Roman, boldfaced, single-spaced, fully-justified, and outdented by 0.98 characters. Following the reference format as above, contents of references must be written in 10-point Times New Roman, single-spaced, left-justified, and indented by 0.75cm. Leave 2 spaces after references and begin author’s information.

**References (Sample)**

[PLEASE ADD 1 OR MORE PAPERS FROM JIIBC, IJASC, AND IJIBC EACH]

[LINK SITE OF PUBLISHED PAPERS: <http://www.jiibc.kr/bbs/board.php?bo_table=collect_paper>, <http://www.ijasc.org/pop/ijasc/sub05.php>, <http://www.ijibc.org/pop/ijibc/sub05.php>]

1. http://www.dtv.gov/whatisdtv.html
2. N.H. Kim, “Rotor fault detection system for inverter driven induction motor using current signals and an Encoder,” Journal of the Institute of Internet, Broadcasting and Communication (JIIBC), Vol.10,No.5, pp.128-135, Oct. 2012
3. N.J. Li, K.H. Choi, K.S. Jang, D.R. Shin, “RFID-based Secure Communication for Smart Device in Future Home Network Environment,” International Journal of Internet, Broadcasting and Communication (IJIBC), Vol.5, No.1, pp.18-22, May 2013
4. J.J. Kim, J.J. Kang, K.Y. Lee, “Recovery Methods in Main Memory DBMS,” Journal of Advanced Smart Convergence (IJASC), Vol
5. White Spaces Report 2Q 2010: ‘United States TV White paces: Usage & Availability Analysis’, Spectrum Bridge, Inc.
6. Seong-kweon Kim, Interference Analysis based on the Monte-Carlo Method, pp.61.
7. Ling Zhang, System and circuit design techniques for wlan-enabled multi-standard receiver, pp.85.2005.
8. ADL5570: 2.3 GHz to 2.4 GHz WiMAX Power Amplifier, pp.3.2007.
9. TDD-TDD Interference Analysis Involving Synchronized WiMAX Systems, WiMAX Forum18, September 2009.
10. SEAMCAT Handbook, January 2010, ECO.

**Authors**

**Author’s Name**

Author’s

Photo

Author’s profile.

Use the word ‘Authors’ as the title in Each reference must begin in numbering system such as [1],[2], and so on. Reference title is not numbered, and written in 13-point Times New Roman, boldfaced, centered, and fixed-spacing at 13 pt. Leave one space after ‘Authors’ and insert the Author’s photo. Type author’s name in 10-point Times New Roman, boldfaced, fully-justified, 6 pt. spacing before the text, fixed-spacing by 13 pt., and indented by 1 character. Author’s profile is followed on the next line of author’s name, and is written in 10-point Times New Roman, fully-justified, 6 pt. spacing before the text, fixed-spacing by 13 pt., and indented by 1 character.