**[메모2]**

**논문지 저자 소속 및 직위 표시 예시**

**º교수 Professor**

**º부교수 Associate Professor**

**º조교수 Assistant Professor**

**º강사 Instructor**

**º학사 Bachelor(B.A.)**

**º석사 Master(M.A.)**

**º박사 Doctor(Dr.)**

**º석박통합과정Integrated PhD program**

**º책임연구원 Senior Researcher**

**º박사 후 연구원 Post Dr.**

**[메모1]**

**교육부 연구윤리지침에 의해 저자들의 소속 및 직위를 반드시 표기해야 합니다.**

**예시)**

**Department of Computer Engineering, IIBC University, Professor, Korea**

**IJASC 20-x-x**

# Paper Title (Times New Roman 14크기)

Author(s) Name(s) (Times New Roman 12크기)

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# *Abstract(Times New Roman 12크기)*

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Manuscript Received: xxxxxx / Revised: xxxxxx / Accepted: xxxxxx

Corresponding Author: xxxx@xxxxxxxx

Tel: +xx-xx-xxx-xxxx, Fax: +xx-xx-xxx-xxxx

Author’s affiliation (예시: Department of Computer Engineering, IIBC University, Professor, Korea)

***Keywords:*** *Use the word “Keywords” as the title, in 10-point Times New Roman, boldface, initially capitalized, italicized, justified, indented for 0.43cm. 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.*

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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.

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**Table 1. Main parameters (Helvetica 11크기)**

|  |  |  |
| --- | --- | --- |
| 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.

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**Figure 1. Sample (Helvetica 11크기)**

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.

**Acknowledgement**

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

**References (DOI 기재바랍니다.)**

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(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.*

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1. 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.

DOI: https://doi.org/10.7236/JIIBC.2005.5.2.56.

1. B. Sklar, Digital Communications, Prentice Hall, pp. 187, 1998.
2. 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.
3. Han, K., A Study of Acetic Acid Formation in Escherichia coli Fermentation, Ph.D. Thesis. University of California, Irvine, CA, USA., 2010.
4. Prudden, J. F., Method and agent for treating inflammatory disorders of the gastrointestinal tract. *US Patent* 4,006,224, 2007
5. The Institute of Internet, Broadcasting and Communication, Submission of manuscript. *http://www.iibc.kr.*

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$S\_{i}=\frac{1}{n}\sum\_{t=0}^{n}p\_{t,i} $ $\left(i=1\~99\right)$ (1)

$V\_{i}=\sum\_{t=0}^{n-1}(p\_{t+1,i}-p\_{t,i})^{2 } $ (2)