

A sample for the manuscript of AROB symposium

- Subtitle (if necessary) -

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Abstract: This document is an example of what your manuscript for the proceedings of AROB 20th 2015 should look like. Authors are asked to conform to all the directions reported in this document. Use this document as a template if you are using Microsoft *Word* 2002 or later. Otherwise, use this document as an instruction set. Paper titles should be written in uppercase and lowercase letters. *Do not use only initials for given names (middle initials are allowed).* Put a space between authors' initials. Avoid capitalizing last names. Department names are optional in the affiliations. *It is important to give at least one email address as contact.*

Keywords: 3-6 key words or phrases in alphabetical order, separated by commas.

1 INTRODUCTION

This document shows guidelines for preparing a final camera-ready manuscript for the proceedings of AROB 20th 2015. The format here described allows for a graceful transition to the style required for publication. Use this document as a template if you are using Microsoft *Word* 2002 or later.

We would like to draw your attention to the fact that it is not possible to modify a paper in any way, once it has been accepted. Every detail, including the order of the names of the authors, should be checked before the paper is sent to us.

2 GENERAL INSTRUCTIONS

Each paper size should be A4 size (210mm by 297mm). Write the paper in English.

2.1 Paper length

Full papers should have 4 pages (at most 6 pages) including abstract (100-150 words), 3-6 keywords, all figures, tables, and references. *Please DO NOT put a page number on each page.*

2.2 Style

The style of the paper is single-spaced two-column format. Exceptions to the two-column format include the title, authors' names and affiliations, which must be centered at the top of the first page, abstract and any full-width figures or tables. Start all pages directly under the top margin. Use automatic hyphenation and check spelling.

2.3 Margin

Please use the margins: top = 30mm, bottom = 25mm, left = 15mm, right = 15mm.

2.4 Type sizes and typefaces

Follow the type sizes specified in Table 1. Times New Roman is the preferred font. Italic type may be used to emphasize words in main text. Bold type and underlining should be avoided.

Table 1. Type sizes for papers

Type size (ptz.)	Appearance	
	Regular	Bold
10	Author's affiliations, main text, equations, Sub-subsection titles	Subsection titles
11	Author's name	SECTION TITLES*
15		Paper title

*Uppercase

2.5 The first page

Center the title, author's names and affiliations across both columns. Do not use footnotes for affiliations.

2.5.1 Title

Center the title at the top of the first page, in a 15-point bold font. Long title should be typed on two lines without a blank line intervening. Leave one blank line after the title, then the authors' names and affiliations on the following line. Do not use only initials for given names (middle

initials are allowed). Put a space between authors' initials. Avoid capitalizing last names. It is important to give email address as contact. Leave one blank line after the affiliations.

2.5.2 Abstract

The abstract should be a concise summary of the general thesis and conclusions of the paper and should contain at least 100 and at most 150 words. There should be one blank line before and after the abstract. *The abstract should be the same as that submitted electronically on the symposium website.* This abstract will be used for publication in the symposium program.

2.5.2 Text

Begin typing the main body of the text at the beginning of the left column in the first page.

2.6 Sections

2.6.1 Headings

Headings shouldn't be capitalized except the first word of a title and proper nouns.

Type and label section, subsection, and sub-subsection headings in the style shown on the present document. Use numbered sections (Arabic numerals) in order to facilitate cross references. Number subsections with the section number and the subsection number separated by a dot, in Arabic numerals. Number sub-subsections with the subsection number and the sub-subsection number separated by a dot, in Arabic numerals.

2.6 Copyright Forms

The copyright form may be downloaded from the http://isarob.org/index.php?main_page=author_kit. Please send your signed copyright form to us, either as a scanned pdf or by fax or by courier. One author may sign on behalf of all of the other authors of a particular paper. Digital signatures are acceptable.

3 HINTS

3.1 Figures and tables

Illustrations, graphs, and photographs may fit across both columns, if necessary, but keep the text in two-column format.

Figure captions should be centered below the figures; table captions should be centered above. Avoid placing figures and tables before their first mention in the text. Use the abbreviation "Fig. 1," even at the beginning of a sentence.

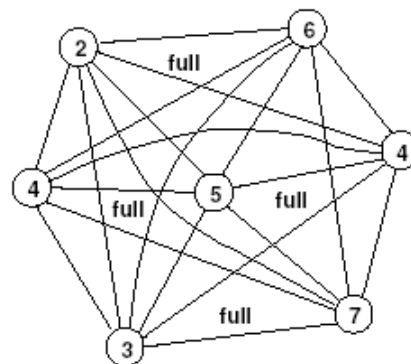


Fig. 1. The illustration of something

Table 2. The table of something

	A	B	C
1	150 %	16.3 %	18.2 %
2	31.1 %	33.8 %	29.8 %
3	13.3 %	12.1 %	11.1 %

3.2. Units

Use SI units. Conventional (non-SI) quantities may follow parenthetically if the author desires.

Table 3. SI Base Units

Quantity	Name	Symbol
Length	Meter	m
Mass	Kilogram	kg
Temperature	Kelvin	K
Time	Second	s
Amount of substance	Mole	mol
Electric current	Ampere	A
Luminous intensity	Candela	cd

3.3. Equations

$$\dot{x} = Ax + Bu \quad (1)$$

$$y = Cx + Du \quad (2)$$

Number equations consecutively with equation numbers in parentheses flush with the right margin.

3.4 Program Code

Program listings or program commands in the text are normally set in typewriter font, e.g., Courier.

```
/* SAMPLE PROGRAM */
```

```
#include <stdio.h>
int main()
{
    printf("Hello, world!\n");
    return 0;
}
```

4 CONCLUSION

The conclusion comes here.

REFERENCES

List references consecutively in the order cited in the text, not alphabetically. The accuracy of reference data is the author's responsibility. Personal communications and non-published data should not be included in the reference list but should be cited in parentheses in the text. Provide inclusive page numbers for all references. In citation of articles list the first three authors only, and add "et al" if there are four or more authors. References should be cited in the text with superscript numbers, e.g., "Casti [1], Tsuchiya [2], Langton [3], and Hanaizumi et al [4]. show that...." For papers published in Japanese, follow the style of example 2.

[1] Casti JL (1995), Bell curves and monkey languages. Complexity 1:12-15

[2] Tsuchiya K (1995), Model dynamics and function of a complex system (in Japanese). Control inf 39(1):29-34

[3] Langton CG (1995), Artificial life. Addison-Wesley, New York, pp.137-139

[4] Hanaizumi H, Tsumashima T, Fujimura S (1996), Artificial passive vision using highspeed pixel matching. In: Sugisaka M (ed), Proceedings of the International Symposium on Artificial Life and Robotics (AROB1st), Beppu, Oita Japan, Feb 18-20, 1996, pp.146-149