**Instruction for Preparing Camera-Ready Extended Abstract for 2018 Asia-Pacific Workshop on Fundamentals and Applications of Advanced Semiconductor Devices (July 2–4, 2018)**

Tatsuya Iwata1 and Hiroya Ikeda2

1Department of Electrical and Electronic Information Engineering, Toyohashi University of Technology, 1-1, Hibarigaoka, Tempaku-cho, Toyohashi, 441-8580, Japan

2Graduate School of Integrated Science and Technology, Shizuoka University, 3-5-1 Johoku, Naka-ku, Hamamatsu, 432-8011, Japan

E-mail: iwata@ee.tut.ac.jp

**Abstract** A brief (100–200 words) abstract that highlights your work.

**Keywords** A few keywords should be provided here.

1. Introduction

This set of formatting instructions pertains to the preparation of a camera-ready extended abstract for the 2018 Asia-Pacific Workshop on Fundamentals and Applications of Advanced Semiconductor Devices (AWAD2018). The extended abstract should clearly and concisely state the originality and specific results of the work. Camera-ready extended abstracts of accepted papers will be printed as received and bound into a technical digest for the Workshop. All authors of invited and contributed papers are expected to follow these instructions.



Fig. 1 Reduction of equivalent oxide thickness vs. year referred from the 2002 ITRS road map. This is an example.

2. General instructions

The submitted camera-ready manuscript must be written in English on 2–6 A4-size pages (including all figures and tables). . Set the top, bottom, and left/right margins to 28 mm, 24 mm, and 15 mm, respectively. The first page should begin with the title, author(s), affiliation(s), address(es), and contact author’s e-mail address. The title should be written in boldface and title case (i.e. all words except articles, prepositions, and conjunctions are capitalized). Insert a blank line between the title and the author name(s), and between the keyword(s) and the main text. The main text must be in two-column format with single spacing and full justification. Set the column separation to 7.5 mm. A blank line should be inserted between sections but not between paragraphs within each section. Section headings should be given in boldface.

*Fonts*

Font styles and sizes specified in Table 1 should be used.

*Figures and Tables*

A blank line should be inserted between the main text and a figure or table. Large figures and tables may span both columns. Photographs should have high contrast in black and white. Figure captions should be placed just below their corresponding figures, while table captions should be placed above their corresponding tables.

*References*

References should be given in a numerical list at the end of the manuscript and cited in the main text by enclosing a reference number in square brackets (e.g. [1]). The reference style of Trans. of IEICE is recommended.

3. Submitting the camera-ready extended abstracts

Authors are requested to submit the manuscript in pdf format. Please use standard English fonts such as Times New Roman and Arial, and embed all fonts to ensure that the printed document appears as intended. The pdf file should be proofread carefully for correct spelling, high figure quality, and adherence to all formatting requirements prior to submission to the following URL:

***http://www.ieice.org/~ed/jpn/awad2018/abstract.html***

The deadline for the submission of the camera-ready extended abstracts is

**May 25th, 2018.**

Please note that no submission by Fax or Post will be accepted.

4. Conclusions

This is a template for the extended abstract of AWAD2018.

Acknowledgements

The committee members would like to express sincere thanks to all the authors for their contributions to the Workshop program.

**References**

1. Author(s): full title of the manuscript, usual abbreviated title of the journal, volume number, first-end page number and year.
2. Author(s): Proc. of 2012 Asia-Pacific Workshop on Fundamentals and Applications of Advanced Semiconductor, Daejeon, Korea, 2011, p. ##.

**Table 1** Brief Instructions

Paper size: A4 (210 mm × 297 mm)

Type single-spaced in two columns (column separation: 7.5 mm)

Typesetting area: 180 mm x 245 mm

Margins: 28 mm for top, 24 mm for bottom ,

15 mm for left & right

Recommended Fonts: Times New Roman, Arial (“Symbol” for Greek characters)

Fonts Sizes & Style: 16 points **Bold** for **Title**

12 points for Author section

10.5 points for Affiliation section

10 points for Abstract and Keywords

10.5 points **bold** for **section headings** in the main text

9 points for main text, References, Acknowledgments, Figure

 & Table captions

Section separation: single blank line

References: designated by a reference number in square brackets (e.g. [1])