

# Preparation of Papers for ISCIE International Symposium on Stochastic Systems Theory and Its Applications

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## Abstract

This document provides instructions for authors to prepare the manuscripts for the proceedings of ISCIE International Symposium on Stochastic System Theory and Its Applications. This document (including this abstract) itself is an example of the desired layout for camera-ready papers. The guidelines detailed in this document will enable the symposium to maintain uniformity in the final proceedings and to avoid additional publication charges. To ensure high-quality proceedings, the readability of the original manuscript is of paramount importance. Also, adherence to deadlines is critical because a significant portion of the publication process is performed sequentially.

## 1 Introduction

The authors should prepare their manuscript for the Proceedings following the present instructions. The Symposium Proceedings will be published at the on-line electronic journal cite J-Stage (Japan Science and Technology Information Aggregator, Electronic). Authors are requested to prepare the camera-ready manuscripts on **A4** paper, written in English, in Portable Document Format (**PDF**). The size of the electronic file should not exceed **8MB**.

The manuscript should not exceed **ten pages** (six pages are recommended), including figures, tables, photos, references, and appendices.

On A4 paper, the symposium requires a font size of **10 points or greater**. Some technical formatting programs print mathematical formulas in italic type, with subscripts and superscripts in slightly smaller font size.

All manuscripts will be reviewed, and only accepted ones will appear in the Proceedings.

## 2 Page Size and Format

The authors must prepare their paper in actual size (i.e., exactly how it is to appear in the proceedings) with

**single spacing in two columns**. The manuscripts should conform to the following specifications.

- The top margin of the first page, i.e., the distance from the top edge of the paper to the title, should be **30mm**.
- The top margins of the second and the subsequent pages should be **26mm**.
- The text should be centered, and both the left and right margins should be **16mm**.
- The column width should be **84mm**.
- The space between the two columns is **10mm**.
- The bottom margins for all pages should be no less than **26mm**.

When the authors submit their manuscript, please check below.

- Non-English fonts (i.e., Asian fonts) without correct embedment will be substituted automatically by a different font, which might cause inaccuracy in the manuscript content. All fonts must be accurately included in the PDF file as an "Embedded Subset."
- Secured files will cause problems in composing the proceedings. Please do not secure the PDF files.

If the manuscript deviates significantly from these specifications, it may not be included in the proceedings.

## 3 Manuscript Style

Regarding the styles of the manuscript, please conform to the following instructions.

### 3.1 Title

The title should be centered across the top of the first page and should be in distinctive point size or font.

### 3.2 Author's Names and Address

The authors' names and addresses should be centered below the title. These lines should be typed in at least eleven-point font size, but the particular point sizes and fonts are not critical and are left to the direction of the authors. Times New Roman 12 point is suggested. Please include authors' E-Mail addresses.

### 3.3 Headings

Main headings are to be column centered in a bold font without an underline. They may be numbered if so desired.

Subheadings should be in a bold font or underlined lowercase with initial capitals. They should start at the left-hand margin on a separate line.

Sub-subheadings are to be in a bold font or underlined type. They should be indented and run in at the beginning of the paragraph.

### 3.4 Figures and Tables

Figures and photos should be consecutively numbered like Fig. 1, Fig. 2, Figures should be inserted near their citation or at the end of the manuscript. Large figures and tables may span across both columns if necessary. Figure captions should be placed below the figures.

### 3.5 References

List and number all references at the end of the paper, as shown below. Number reference citations consecu-

tively in square brackets [1].

### 3.6 Page Numbers

Do not write page numbers on the manuscript. These will be inserted later by the proceedings printer together with the session number and symposium identifications.

## 4 Conclusions

Please make an extra effort to adhere to these guidelines as the quality of the publications depends on you. Thank you for your cooperation and contribution.

## References

- [1] R. E. Kalman and R. S. Bucy: New Results in linear filtering and prediction, *Trans. ASME, J. Basic Eng.*, 82 D, pp. 95–108, 1960.
- [2] A. H. Jazwinsky: *Stochastic Process and Filtering Theory*, Academic Press, N.Y., 1970.