LaTeX Style file for manuscripts of JSAI AI Challenge

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Abstract

Write the abstract here. This file is used as a template file for JSAI AI Challenge for LaTeX. This also serves as a sample of the AI Challenge-formatted manuscript for your convenience.

1 Introduction

Follow the ntsructions below when submitting a paper to AI Challenge. This document describes the formatting guidelines for english manuscripts.

2 Overview

2.1 Format and Size of the file

Submit a paper formatted with Adobe(R) PDF (Portable Document Format). No other format will be accepted. Send your paper via an email. The email address is specified by the organizer. The file size is arbitrary but preferably less than 3MB. The extension should be ".pdf". Do not encrypt the pdf file so that the organizer can add a page index later.

2.2 Sheet Settings

The paper size should be A4. The number of pages is arbitrary but preferably 6-8 pages.

2.3 Lists

1. Sample1

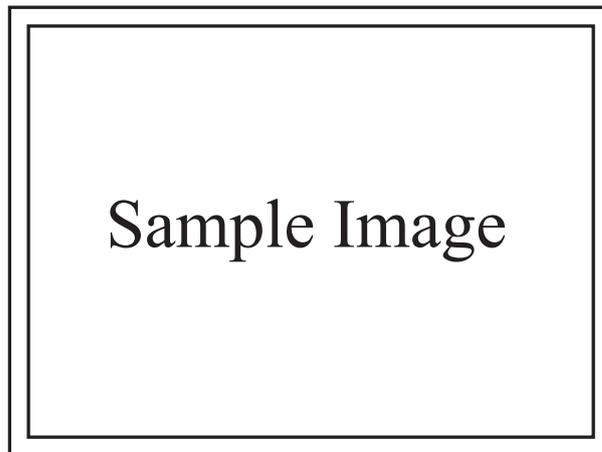2. Sample2

3. Sample3

- Sample1

- Sample2

- Sample3

Figure 1: Sample Image

Table 1: Sample Table

Sample1	Sample2
Sample3	Sample4

2.4 Figures and Tables

Take care of the resolution of figures so that the figures in a printed paper is clearly visible. Refer figures and tables as `Figure~\ref{ }` and `Table~\ref{ }`, respectively. For instance, Figure 1 and Table 1.

2.5 Footnotes

Add footnote by `\footnote{ }` command like [1] written in [Knuth 84].

2.6 References

This template uses the reference format in the same manner as article.cls(sty). Fill the information of references such as authors' names, paper title, name of journal, published year, etc. If you want to use bibtex, use "jsai.bst". Refer papers by `\cite{ }` like [Lamport 86],

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[1] Here is the example.

for instance. The sample reference is at the bottom of this document.

2.7 Other Settings

You can use LaTeX commands supported by article.sty(cls).

3 Style of LaTeX Manuscript

Please declare the following in the beginning of the document to use the AI Challenge style file.

```
\documentstyle[ppai]{article}
```

"ppai.sty" is provided in this package. This style file modifies the title, font size, and footnote of article.sty and article.cls according to the organizers' preference.

3.1 Settings inside "ppai.sty"

If using "ppai.sty", the following parameters are automatically set,

- Margins

- Paper format

- Style format

3.2 Settings outside "ppai.sty"

Fill the title as follows:

- Title:

  ```
  \title{Paper Title}
  ```

- Authors (Single affiliation):

  ```
  \author{%
  Name1, Name2 \\
  Affil1 \\
  email1, email2
  }
  ```

- Authors (Multiple affiliation)

  ```
  \author{%
  name1$^{\ast 1}$, name2$^{\ast 2}$ \\
  Affill1$^{\ast 1}$, Affil2$^{\ast 2}$ \\
  email1, email2
  }
  ```

References

[Knuth 84] Knuth, D. E.: The TeXbook, Addison-Wesley (1984).

[Lamport 86] Leslie, L: LaTeX: A Document Preparation System (Updated for LaTeX2ε), Addison-Wesley, 2nd edition (1998).