Format for a Paper: Getting Started

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January 24, 2018, handout 2

Abstract

The abstract gives a brief overview of what is in the paper

1 The first section

This is the first section.

1.1 This is a subsection

If you rearrange text, the numbering will automatically be corrected.

2 The second section: spacings

This is section 2. Note that \LaTeX{} automatically calculates the section number for me. Sometimes you must compile the file twice to get the numbers correct.

We can force new lines.

We can leave space between words and between lines. We can force a new page:
We can emphasize words or make them italic or boldface or underlined.

We can make:
hyphens (son-in-law);
en-dashes [short dashes] (pp. 1) em-dashes [longer dashes] (Dashes can be used in pairs like parentheses—that is, to enclose a word, or a phrase, or a clause—or they can be used alone, to detach a word or sentence from the main body).

3 Making a table

One can put a table within a floating table box. The latex program will then decide for itself where to insert the table in the text. There are commands to try to override this decision—good luck with that!

4 My first table—the table

Table 1 is an example of a table given within a floating table box.

<table>
<thead>
<tr>
<th>7C0</th>
<th>hexadecimal</th>
<th>*</th>
</tr>
</thead>
<tbody>
<tr>
<td>3700</td>
<td>octal</td>
<td>***</td>
</tr>
</tbody>
</table>
| 11110000000 | binary     | *****
| 1978 | decimal     | ** |

Table 1: My first table.

5 Itemized lists

Itemized lists use bullet points.

• Bread
• Butter
• Marmalade
Enumerated lists use numbers.

1. Join a party.
2. Win an election.
3. Rule the virtual world.