Author Guidelines for the Preparation of Contributions to Springer Proceedings (Title)

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(put * after the name of corresponding author)

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1 Introduction
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Affiliations. The affiliated institutions are to be listed directly below the names of the authors. Multiple affiliations should be marked with superscript Arabic numbers, and they should each start on a new line as shown in this document. In addition to the name of your affiliation, we would ask you to give the town and the country in which it is situated. If you prefer to include the entire postal address, then please feel free to do so. E-mail addresses should start on a new line and should be grouped per affiliation.
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Table 1. Font sizes of headings. Table captions should always be positioned above the tables.

<table>
<thead>
<tr>
<th>Heading level</th>
<th>Example Font size and style</th>
</tr>
</thead>
<tbody>
<tr>
<td>Title (centered)</td>
<td>14 point, bold</td>
</tr>
<tr>
<td>1st-level heading</td>
<td>12 point, bold</td>
</tr>
<tr>
<td>2nd-level heading</td>
<td>10 point, bold</td>
</tr>
<tr>
<td>Run-in Heading in Bold</td>
<td>Text follows 10 point, bold</td>
</tr>
<tr>
<td>Lowest Level Heading</td>
<td>Text follows 10 point, italic</td>
</tr>
</tbody>
</table>

Words joined by a hyphen are subject to a special rule. If the first word can stand alone, the second word should be capitalized.
Here are some examples of headings: “Criteria to Disprove Context-Freeness of Collage Languages”, “On Correcting the Intrusion of Tracing Non-deterministic Programs by Software”, “A User-Friendly and Extendable Data Distribution System”, “Multi-flip Networks: Parallelizing GenSAT”, “Self-determinations of Man”.

Lemmas, Propositions, and Theorems. The numbers accorded to lemmas, propositions,
and theorems, etc. should appear in consecutive order, starting with Lemma 1. Please do not include section counters in the numbering like “Theorem 1.1”.

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It is essential that all illustrations are clear and legible. Vector graphics (rather than rasterized images) should be used for diagrams and schemas whenever possible. Please check that the lines in line drawings are not interrupted and have a constant width. Grids and details within the figures must be clearly legible and may not be written one on top of the other. Line drawings are to have a resolution of at least 800 dpi (preferably 1200 dpi). The lettering in figures should not use font sizes smaller than 6 pt (~2mm character height). Figures are to be numbered and to have a caption which should always be positioned under the figures, in contrast to the caption belonging to a table, which should always appear above the table.

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If screenshots are necessary, please make sure that the essential content is clear to the reader.

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Displayed equations or formulas are centered and set on a separate line (with an extra line or half line space above and below). Displayed expressions should be numbered for reference. The numbers should be consecutive within the contribution, with numbers enclosed in parentheses and set on the right margin. Please do not include section counters in the numbering.

\[ x + y = z \] (1)

Equations should be punctuated in the same way as ordinary text but with a small space before the end punctuation mark.

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The superscript numeral used to refer to a footnote appears in the text either directly after the word to be discussed or – in relation to a phrase or a sentence – following the punctuation mark (comma, semicolon, or period). For remarks pertaining to the title or the authors’ names, in the header of a paper, symbols should be used instead of a number (see first page of this document). Please note that no footnotes may be included in the abstract.

1 The footnote numeral is set flush left and the text follows with the usual word spacing.

2.7 Program Code
Program listings or program commands in the text are normally set in typewriter font:

```pascal
program Inflation (Output)
{Assuming annual inflation rates of 7%, 8%, and 10%, ... years};
const MaxYears = 10;
var Year: 0..MaxYears;
Factor1, Factor2, Factor3: Real;
begin
Year := 0;
Factor1 := 1.0; Factor2 := 1.0; Factor3 := 1.0;
WriteLn('Year 7% 8% 10%'); WriteLn;
repeat
Year := Year + 1;
Factor1 := Factor1 * 1.07;
Factor2 := Factor2 * 1.08;
Factor3 := Factor3 * 1.10;
WriteLn(Year:5,Factor1:7:3,Factor2:7:3,
Factor3:7:3)
until Year = MaxYears
end.
```


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