

Contribution Title^{*}

First Author¹, Second Author^{2,3}, and Third Author³

¹ Princeton University, Princeton NJ 08544, USA

² Springer Heidelberg, Tiergartenstr. 17, 69121 Heidelberg, Germany
lncs@springer.com

<http://www.springer.com/gp/computer-science/lncs>

³ ABC Institute, Rupert-Karls-University Heidelberg, Heidelberg, Germany
{abc,lncs}@uni-heidelberg.de

Abstract. The abstract should briefly summarize the contents of the paper in 150–250 words.

Keywords: First keyword · Second keyword · Another keyword.

1 First Section

1.1 A Subsection Sample

Please note that the first paragraph of a section or subsection is not indented. The first paragraph that follows a table, figure, equation etc. does not need an indent, either.

Subsequent paragraphs, however, are indented.

Sample Heading (Third Level) Only two levels of headings should be numbered. Lower level headings remain unnumbered; they are formatted as run-in headings.

Sample Heading (Fourth Level) The contribution should contain no more than four levels of headings. Table 1 gives a summary of all heading levels.

Table 1. Table captions should be placed above the tables.

Heading level	Example	Font size and style
Title (centered)	Lecture Notes	14 point, bold
1st-level heading	1 Introduction	12 point, bold
2nd-level heading	2.1 Printing Area	10 point, bold
3rd-level heading	Run-in Heading in Bold. Text follows	10 point, bold
4th-level heading	<i>Lowest Level Heading.</i> Text follows	10 point, italic

Displayed equations are centered and set on a separate line.

$$x + y = z \tag{1}$$

Please try to avoid rasterized images for line-art diagrams and schemas. Whenever possible, use vector graphics instead (see Fig. 1).

Theorem 1. *This is a sample theorem. The run-in heading is set in bold, while the following text appears in italics. Definitions, lemmas, propositions, and corollaries are styled the same way.*

Proof. Proofs, examples, and remarks have the initial word in italics, while the following text appears in normal font. □

For citations of references, we prefer the use of square brackets and consecutive numbers. Citations using labels or the author/year convention are also acceptable. The following bibliography provides a sample reference list with entries for journal articles [3], an LNCS chapter [4], a book [5], proceedings without editors [2], and a homepage [1]. Multiple citations are grouped [3,4,5], [3,5,2,1].

^{*} Supported by organization x.

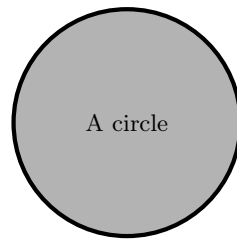


Fig. 1. A figure caption is always placed below the illustration. Please note that short captions are centered, while long ones are justified by the macro package automatically.

1 Acknowledgements

2 Please place your acknowledgments at the end of the paper, preceded by an unnumbered run-in heading
3 (i.e. 3rd-level heading).

4 References

- 5 1. LNCS Homepage. <http://www.springer.com/lncs>, last accessed 4 Oct 2017
- 6 2. Author, A.B.: Contribution title. In: 9th International Proceedings on Proceedings. pp. 1–2. Publisher, Loca-
7 tion (2010)
- 8 3. Author, F.: Article title. Journal **2**(5), 99–110 (2016)
- 9 4. Author, F., Author, S.: Title of a proceedings paper. In: Editor, F., Editor, S. (eds.) CONFERENCE 2016.
10 LNCS, vol. 9999, pp. 1–13. Springer, Heidelberg (2016). <https://doi.org/10.1007/1234567890>
- 11 5. Author, F., Author, S., Author, T.: Book title. Publisher, Location (1999)