Author Guidelines for the Preparation of Contributions to Springer Computer Science Proceedings

Alfred Hofmann[[1]](#footnote-1),\*, Brigitte Apfel1, Ursula Barth1, Christine Günther1,

Ingrid Haas1, Frank Holzwarth1, Anna Kramer1, Leonie Kunz1,

Nicole Sator1, Erika Siebert-Cole1 and Peter Straßer1

1 Springer-Verlag, Computer Science Editorial, Tiergartenstr. 17,  
69121 Heidelberg, Germany

{Alfred.Hofmann, Brigitte.Apfel, Ursula.Barth, Christine.Guenther,

Ingrid.Haas, Frank.Holzwarth, Anna.Kramer, Leonie.Kunz,

Nicole.Sator, Erika.Siebert-Cole, Peter.Strasser, [LNCS}@Springer.com](mailto:LNCS@Springer.com)

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### **Table 1.** Font sizes of headings. Table captions should always be positioned *above* the tables.

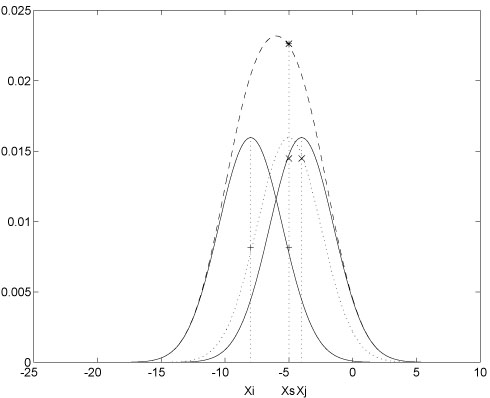
|  |  |  |
| --- | --- | --- |
| Heading level | Example | Font size and style |
| Title (centered) | **Lecture Notes …** | 14 point, bold |
| 1st-level heading | **1 Introduction** | 12 point, bold |
| 2nd-level heading | **2.1 Printing Area** | 10 point, bold |
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Please 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 should have a resolution of at least 800 dpi (preferably 1200 dpi). The lettering in figures should have a height of 2 mm (10-point type). Figures should be numbered and should 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. Please center the captions between the margins and set them in 9-point type (Fig. 1 shows an example). The distance between text and figure should be about 8 mm, the distance between figure and caption about 6 mm.

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**Fig. 1.** One kernel at *xs* (*dotted kernel*) or two kernels at *xi* and *xj* (*left and right*) lead to the same summed estimate at *xs*. This shows a figure consisting of different types of lines. Elements of the figure described in the caption should be set in italics, in parentheses, as shown in this sample caption.

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|  |  |
| --- | --- |
| 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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* 1. Program Code

Program listings or program commands in the text are normally set in typewriter font, e.g., CMTT10 or Courier.

Example of a Computer Program from Jensen K., Wirth N. (1991) Pascal user manual and report. Springer, New York

program Inflation (Output)  
 {Assuming annual inflation rates of 7%, 8%, and  
 10%,... years};  
 const MaxYears = 10;  
 var Year: 0..MaxYears;  
 Factor1, Factor2, Factor3: Real;

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References

1. Smith, T.F., Waterman, M.S.: Identification of Common Molecular Subsequences. J. Mol. Biol. 147, 195--197 (1981)

2. May, P., Ehrlich, H.C., Steinke, T.: ZIB Structure Prediction Pipeline: Composing a Complex Biological Workflow through Web Services. In: Nagel, W.E., Walter, W.V., Lehner, W. (eds.) Euro-Par 2006. LNCS, vol. 4128, pp. 1148--1158. Springer, Heidelberg (2006)

3. Foster, I., Kesselman, C.: The Grid: Blueprint for a New Computing Infrastructure. Morgan Kaufmann, San Francisco (1999)

4. Czajkowski, K., Fitzgerald, S., Foster, I., Kesselman, C.: Grid Information Services for Distributed Resource Sharing. In: 10th IEEE International Symposium on High Performance Distributed Computing, pp. 181--184. IEEE Press, New York (2001)

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6. National Center for Biotechnology Information, http://www.ncbi.nlm.nih.gov

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