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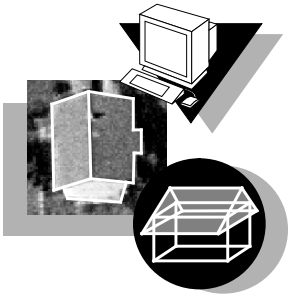
Ascona Workshop 1997

"Automatic Extraction of Man-Made Objects from Aerial and Space Images (II)"



Guidelines for Authors

General Remarks

The proceedings of this workshop will be published as a high-quality hard-cover volume by the Swiss publishing house of Birkhäuser. Therefore, all authors are requested to supply very high-quality camera-ready manuscripts of their papers, prepared according to the instructions to follow. Maximum number of pages for each paper is set to ten (10). All camera-ready manuscripts should be submitted to:

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the latest by *April 14, 1997*. Please note that for technical reasons this paper submission deadline will be strictly observed and that compliance with the present instructions is absolutely required. Papers that reach us after the aforementioned date or that do not comply with these guidelines will not be included in the proceedings, and consequently, their authors will lose their free participation benefits. For your convenience, a two-page sample document, prepared according to the present guidelines, is included as an example of the publisher's requirements. When sending your manuscript please remember that you are responsible for its safe and timely receipt. Thus, you have to take every possible measure to ensure that it reaches its destination promptly and in perfect condition.

Page Size - Text Font

Printed text should be 15 cm wide and 22.5 cm long and centered on a regular A4 page, the only exception being the title page which should start about 3 lines (~15 mm) below the regular upper limit of the allowable text and should not exceed 21 cm in height (see section for title page). If you have to use american pages, please start your 15 cm wide and 22.5 cm long text at 3 cm from the left side and 4 cm below the top edge of the page (except of

course for the title page, which should start 5.5 cm below the top edge of the page and not exceed 21 cm in length). For the text of your paper please select the *Times Roman* family of fonts. In the unlikely event that the required font type is not available in your case, a similar-looking font should be selected. Sans-serif fonts are not allowed. Spacing in-between lines should be such that around 40-45 text lines are contained in a page.

Title Page

As mentioned before, the title page should start about 3 lines (~15 mm) below the top of the previously defined (15 cm x 22.5 cm) regular text frame. The title should be written using 18-point bold characters, be centered, and should absolutely not be hyphenated if it exceeds one line. After the title, leave two blank lines and then write the name(s) of the author(s), preferably with first names fully spelled out, using bold typeset and a 14-point font size. After one blank line, the affiliation and address of author(s) should be displayed, including phone and fax numbers and e-mail address, and using the regular 12-point font size. Add two blank lines, select an 11-point font size and write the abstract, which should not exceed 200 words (see below for abstract heading size). Add another two blank lines and begin your regular body text.

Particular Font Sizes

Body: For the body text of your paper please select the Times Roman 12-point font. Use of a smaller font size for your regular text is prohibited since this will result in rendering your paper almost illegible after its final reduction for publication.

Text attributes: In general, **bold** typeset is used for headings and *italics* to emphasize text. Do not use underlines.

Abstract - Footnotes: For the abstract and possible footnotes you can reduce the font size to 11-point but you should in no case go lower than that. The *abstract heading* should not be numbered but has to be written using a bold, 12-point font size, should be centered and separated from the abstract text by one blank line.

Headings

Title and headings should always be bold and prominent. As already mentioned, the title of your paper should be centered and written using a larger, bold, 18-point font size. Contrary to the title, all other headings should be placed flush left (no indent) and be numbered, except for the lower order headings and the headings of the special sections, i.e. the Acknowledgements and References, where an *unnumbered* first order heading is used, and the Abstract, where an *unnumbered* and *centered* second order heading is used.

Specifically, first order headings are written using a bold, 14-point font size, are preceded by two blank lines, followed by one, and look like this:

1. First Order Heading

Second order headings are written using a bold, 12-point font size, are both preceded and followed by one blank line, and look like this:

1.1 Second Order Heading

Lower (third) order headings use the same font size (12-point bold) but are not numbered and are integrated into the text, which continues on the same line, with only a period separating it from the actual heading. Example:

Third Order Heading. This should be the look of the heading and of the text that follows.

Figures

If you wish to include figures (images, diagrams, plots, tables etc.) in your paper, these have to be of the highest possible quality (no color), and should be integrated in the running text. Pasting should be avoided and is allowed only as the absolutely last resort. There should be plenty of space allocated for each figure and all lettering used on them must be of at least 11-point size. Leave one blank line before and after each figure as well as between the illustration contained in the figure and the corresponding caption. Figures are numbered consecutively, and for their captions an 11-point font size is used. The figure number is bold and the overall caption should be centered beneath the figure and appear like this:

Fig. 9: Your caption here

If you absolutely cannot have your figures integrated in the running text and you have to paste them, please use only rubber cement or pressure sensitive wax and make sure the paper does not become wrinkled or wavy in any way. Do not use glue or tape.

Equations

Equations should be centered, written using mainly a 12-point font size, legible, and preceded and followed by one blank line. They should be numbered consecutively throughout the paper. The equation number must be enclosed in parentheses and placed flush right.

Acknowledgements

This (optional) section comes before the References and its heading is of the first order *unnumbered* type.

References

References in the running text have to be made in the form "Name (year)" as in the following example: "...as shown by Letterman (1989)." If the whole reference is in parentheses, the year itself is mentioned without parentheses, e.g. "...establishing the insignificance of his theory (Seinfeld, 1993)". For three or more authors use the name of the first author and then put "et al.". Several works of the same author, published within the same year, are distinguished by a, b, c, etc. following the year, e.g. "Bundy (1992a)". The list of references should be included at the end of the paper (see examples of allowable letter styles and forms for reference entries in the attached sample paper) and its heading should be of the first order *unnumbered* type.

Page Numbering

Please do not staple or put any page numbers on your camera-ready manuscript pages or type other information outside the allowable regular text. Instead, mark the page number and author name lightly at the back of each page, with a non-reproducible light blue pencil.

Additional Information

If you have any questions or need further clarifications regarding these layout guidelines, the submission procedure, or any other issue related to the acceptable appearance of your camera-ready manuscript please contact Dr. Manos Baltsavias at +41-1-633 3042 (phone), +41-1-633 1101 (fax) or by e-mail at *ascona@geod.ethz.ch*.