

Computational Visual Media

Instruction for Authors

1 Manuscript submission

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Submission of a manuscript implies: that the work described has not been published before; that it is not under consideration for publication anywhere else; that its publication has been approved by all co-authors, if any, as well as by the responsible authorities—tacitly or explicitly—at the institute where the work has been carried out. The publisher will not be held legally responsible should there be any claims for compensation.

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2 Manuscript preparation

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The journal's language is English. Either British English or American English spelling and terminology may be used, but the system chosen should be followed consistently throughout the manuscript. We request that the language is corrected before submission. Submissions with unsatisfactory English writing will be returned without review.

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Manuscript structure and instruction

Please follow this order to type the manuscript: title page, abstract, keywords, main text (including tables, figures, and figure captions), acknowledgements, references, authors' introduction (including photos), and appendix and electronic supplementary material (if necessary).

Title page. The title page should contain: (i) a concise and informative title; (ii) the name(s) of the author(s); (iii) the affiliation(s) and address(es) of the author(s); and (iv) the E-mail address(es) of the author(s).

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For the simple formulae which appear in the line of normal text, please use solidus (/) instead of a horizontal line for small fractional terms, e.g., x/y . Powers of e are often more conveniently denoted by "exp". In principle, variables should be presented in italics.

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Acknowledgements. Acknowledgements of people, grants, funds, etc., should be placed in a separate section before the References section. The name of funding organizations should be written in full. Do not include acknowledgements on the title page, as a footnote to the title or otherwise.

Citation in text. References to the literature are cited by number in square brackets at appropriate locations (before a period, comma, etc.) in the text. Some examples:

(i) Gao and Brown [4] devised an interactive editing tool for panorama correction based on a local warping strategy.

(ii) Earlier work [5–9] typically used diffusion-based methods while more recent work [10–13] has focused on exemplar-based methods.

(iii) It is based on ideas from Refs. [10, 11].

List of references. All literature citations should be compiled in a numbered reference list at the end of the manuscript text (but before the appendix), in the order of their first citation in the text. Each numbered reference may contain only one literature citation.

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[1] Summa, B.; Tierny, J.; Pascucci, V. Panorama weaving: Fast and exible seam processing. *ACM Transactions on Graphics* Vol. 31, No. 4, Article No. 83, 2012.

[2] Brown, M.; Lowe, D. G. Automatic panoramic image stitching using invariant features. *International Journal of Computer Vision* Vol. 74, No. 1, 59–73, 2007.

(ii) *Paper in Proceedings*

[3] Brown, M.; Lowe, D. G. Recognising panoramas. In: Proceedings of the 9th IEEE International Conference on Computer Vision, Vol. 2, 1218–1225, 2003.

(iii) *Book (authored)*

[4] Meyer, Y. *Oscillating Patterns in Image Processing and Nonlinear Evolution Equations: The Fifteenth Dean Jacqueline B. Lewis Memorial Lectures*. Boston, MA, USA: American Mathematical Society, 2001.

(iv) *Book chapter*

[5] Prewitt, J. M. S. Object enhancement and extraction. In: *Picture Processing and Psychopictorics*. Lipkin, B.; Rosenfeld, A. Eds. New York, NY, USA: Academic Press, 15–19, 1970.

(v) *Others*

[6] Lu, L.; Choi, Y.-K.; Sun, F.; Wang, W. Variational circle packing based on power diagram. Technical Report. The University of Hong Kong, 2011. Available at http://vr.sdu.edu.cn/~lulin/CP_TechReport.pdf.

[7] Information on <http://www.adobe.com/technology/projects.html>.

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6 Additional information

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Ms. Rui Yang
Editor, Tsinghua University Press

Unit B605D, Xue Yan Building,
Shuang Qing Road, Hai Dian District,
Beijing 100084, P. R. China
Phone: +86 10 62770175-3421
E-mail: yangr@mail.tup.tsinghua.edu.cn



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