

Instructions for Authors

Editorial policy The journal welcomes submissions in any of the areas of Combinatorics, Probability, or Computer Science, not just those dealing explicitly with relations between the three. Its scope covers combinatorics in a broad sense, including classical and algebraic graph theory, probabilistic methods, random structures, combinatorial probability and limit theorems for random combinatorial structures; and the theory of algorithms, including complexity theory, randomised algorithms, probabilistic analysis of algorithms, computational learning theory and optimisation.

Submission of manuscripts Papers may be submitted to any member of the Editorial Board. Three copies should be sent accompanied by the author's address, telephone and fax number, and if possible, an electronic mailing address. The publisher encourages submission of manuscripts written in LaTeX, for which a cpc style can be obtained from the editors upon acceptance of their paper. Papers submitted in Plain TeX or AMS TeX, using the 'article style' are also welcomed. Such papers may be submitted electronically by sending a file to cpc@pmms.cam.ac.uk; this file should, if possible, include all line figures. When submitting the revised/final version of their paper, authors may send disks (Apple Mac or PC) containing the TeX source code plus any macros and other relevant details to the editorial office; it is not possible to accept final versions of papers electronically. These should correspond exactly to the hardcopy manuscript accepted for publication. Disks will not be returned. The publisher reserves the right to typeset any article by conventional means if the author's TeX code presents problems in production.

Submission of a paper is taken to imply that it has not been previously published and that it is not being considered for publication elsewhere. Upon acceptance of a paper, the author will be asked to transfer copyright to the publisher.

Layout of conventional manuscripts Papers should be typewritten in **double spacing throughout**, on one side of the paper. Please avoid footnotes if possible. Papers should begin with an abstract of not more than 300 words and should end with a brief concluding section.

Illustrations Figures should be drawn in indian ink on good quality white paper or produced by computer to comparable quality. Wherever possible they will be reproduced with the author's original lettering. Originals of figures should not be sent until the paper has been accepted. A list of captions should be attached separately.

References References should be listed in alphabetical order at the end of the main text. Please include the article title in the reference, which should be in the order: author's surname, initials; year in parentheses; article title; journal name abbreviated in accordance with the *World List of Scientific Periodicals* (4th edn); volume number; inclusive page numbers. For books and conference proceedings, place of publication and publisher (and Editor(s) if appropriate) should be included. In the text, references should be cited as [1].

Proof reading Typographical or factual errors only may be changed at proof stage. The publisher reserves the right to charge authors for correction of non-typographical errors.

Offprints 50 offprints of each article will be supplied free to each first named author. Extra offprints may be purchased from the publisher if ordered at proof stage.



Combinatorics, Probability & Computing

CONTENTS

The Smallest Cubic Graphs of Girth Nine GUNNAR BRINKMANN, BRENDAN D. MCKAY AND CARSTEN SAAGER	317
Multivariate Identities, Permutation and Bonferroni Upper Bounds TUHAO CHEN AND E. SENETA	331
On the Connectivity of Random k -th Nearest Neighbour Graphs COLIN COOPER AND ALAN FRIEZE	343
On Weighted Sequence Sums YAHYA OULD HAMIDOUNE	363
Random Regular Graphs: Asymptotic Distributions and Contiguity SVANTE JANSON	369
Conditional Independences among Four Random Variables II F. MATUŠ	407
Isoperimetric Inequalities and Decay of Iterated Kernels for Almost-transitive Markov Chains L. SALOFF-COSTE	419
Author Index to Volume 4	443

Printed in Great Britain by the University Press, Cambridge

CAMBRIDGE
UNIVERSITY PRESS



0963-5483(199512)4:4;1-5