

Notes for contributors

A submission to Applied Probability is considered as a submission to either *Journal of Applied Probability* (JAP) or *Advances in Applied Probability* (AAP). Longer papers are typically published in AAP, but the assignment of papers between the two journals is made by the Editor-in-Chief on an issue-by-issue basis. Short communications and letters specifically relating to papers appearing in either JAP or AAP are published in JAP.

Papers submitted to the Applied Probability journals are considered on the understanding that they have not been published previously and are not under consideration by another publication. Accepted papers will not be published elsewhere without the written permission of the Trust. Submitted papers should be in English. It is the author's responsibility to ensure an acceptable standard of language, and a paper failing to meet this requirement may go back to the author for rewriting before being sent out for review.

Papers should include: (i) a **short abstract** of 4–10 lines giving a non-mathematical description of the subject matter and results; (ii) a list of **keywords** detailing the contents; and (iii) a list of **classifications**, using the 2010 Mathematics Subject Classification scheme (<http://www.ams.org/msc/>). Letters to the Editor need not include these. To assist authors in writing papers in the Applied Probability style, they may use the L^AT_EX class file `aptpub.cls`, available from <http://www.appliedprobability.org/>. Use of this class file is not a condition of submission, but will considerably increase the speed at which papers are processed.

Papers should be submitted electronically through ScholarOne at <https://mc.manuscriptcentral.com/apjournals>. All submissions will be acknowledged on receipt.

Copyright

The copyright of all published papers is vested in the Applied Probability Trust. When a paper is accepted for publication, the Trust asks the authors to assign copyright by signing a form in which the terms of copyright are listed. Failure to do this promptly may delay or prevent publication.

Authorisation to photocopy items for internal or personal use, or the internal or personal use of specific clients, is granted by the Applied Probability Trust for libraries and other users registered with the Copyright Clearance Center (CCC) Transactional Reporting Service, provided that the corresponding processing and royalty fees (see <http://www.copyright.com>) are paid directly to CCC, 222 Rosewood Drive, Danvers, MA 01923, USA. 0001–8678/19

PRINTED IN GREAT BRITAIN BY BELL & BAIN LTD



MIX
Paper from
responsible sources
FSC® C007785

Volume 52 Number 2

Original Articles

- 377 AXEL FINKE, ARNAUD DOUCET AND ADAM M. JOHANSEN. Limit theorems for sequential MCMC methods
- 404 IRMINA CZARNA, ADAM KASZUBOWSKI, SHU LI AND ZBIGNIEW PALMOWSKI. Fluctuation identities for omega-killed spectrally negative Markov additive processes and dividend problem
- 433 VICTOR FALGAS-RAVRY, JOEL LARSSON AND KLAS MARKSTRÖM. Speed and concentration of the covering time for structured coupon collectors
- 463 SEVA SHNEER AND ALEXANDER STOLYAR. Stability and moment bounds under utility-maximising service allocations: finite and infinite networks
- 491 GUUS BALKEMA AND NATALIA NOLDE. Samples with a limit shape, multivariate extremes, and risk
- 523 PHILLIPPE BRIAND, ABIR GHANNOUM AND CÉLINE LABART. Mean reflected stochastic differential equations with jumps
- 563 IDIR ARAB, MILTO HADJIKYRIAKOU AND PAULO EDUARDO OLIVEIRA. Failure rate properties of parallel systems
- 588 ZAKHAR KABLUCHKO AND DMITRY ZAPOROZHETS. Absorption probabilities for Gaussian polytopes and regular spherical simplices
- 617 DAVIT MARTIROSYAN AND PHILIPPE ROBERT. The equilibrium states of large networks of Erlang queues
- 655 ISAAC GIBBS AND LINAN CHEN. Asymptotic properties of random Voronoi cells with arbitrary underlying density
- 681 ANGELOS DASSIOS AND LUTING LI. Explicit asymptotics on first passage times of diffusion processes

