INSTRUCTIONS FOR CONTRIBUTORS

Editorial Policy

The journal welcomes high quality contributions on topics closely related to dynamical systems and ergodic theory. Submissions in the field of differential geometry, number theory, operator algebra, differential, topological, symbolic, measurable dynamics and celestial and statistical mechanics are especially welcome. Expository survey papers and reviews of relevant books will be published from time to time.

Submission of manuscripts

Manuscripts should be submitted via the website: http://mc.manuscriptcentral.com/etds.

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. Authors of articles published in the journal assign copyright to Cambridge University Press (with certain rights reserved) and you will receive a copyright assignment form for signature on acceptance of your paper.

The journal strongly recommends submission of accepted papers in LaTeX using the ETDS LaTeX class file. Papers that use this class file will be processed more efficiently. A LaTeX2e file etds.cls is available at cambridge.org/ets. In case of difficulties with these files, please contact etds@sunrise-setting.co.uk or the Journal editorial office at etds@maths.warwick.ac.uk. Alternatively, authors may use 'article' style.

On acceptance of a paper, authors should upload the LaTeX source code including the figures (line figures only) and all author-defined macro and style files, together with a pdf produced using the same file, via the submission site http://mc.manuscriptcentral.com/etds.

The publisher reserves the right to typeset any article by conventional means if the author's TeX code presents problems in production.

Manuscript

The first page must include the title, the author's name and institution, an abstract of up to 250 words, 3–5 Keywords and 2020 Mathematics Subject Classification codes with a distinction between Primary and Secondary codes.

The title, while brief, must be informative (e.g. 'A new proof of the ergodic theorem', whereas 'Some applications of a theorem of Birkhoff" would be useless).

Notation

Avoid abbreviations such as Thm, Prop., Eq., iff. In the text do not use symbols $\forall$, $\exists$, $\Rightarrow$ and $\Leftrightarrow$. Fractions are generally best expressed by a solidus. Complicated exponents like $\exp\{z^2 \sin\theta/(1+y^2)\}$ should be shown in this and no other way.

It helps if displayed equations or statements which will be quoted later are numbered in order on the right of their line. They can then be referred to by, for example, 'from (7)'.

If an author wishes to mark the end of the proof of a theorem, the sign $\square$ may be used.

Footnotes should be avoided.

Figures

Graphics should be prepared to professional standards, preferably using Postscript or LaTeX drawing facilities. Each text figure must be numbered as Figure 1, Figure 2, . . . and its intended position clearly indicated in the manuscript. Figures should be used sparingly and only when they greatly clarify the exposition. The preferred resolutions for submission of electronic artwork are: halftone images 300 dpi; line tone 600 dpi; bitmap 1200 dpi.

Tables

Tables should be numbered (above the table) as Table 1, Table 2, ... Indicate the position of each in the text as for figures.

References

References should be collected at the end of the paper numbered in alphabetical order of the author's names or by order of citation. Include in the list of references only those works that are cited. For the style of references please consult recent issues of the journal. A reference to a book should give the title, in italics, and then in roman type the publisher's name and the place and year of publication:

[**4**] N. Dunford and J. T. Schwartz. *Linear Operators*. Part I. Wiley, New York, 1958.

A reference to a paper should give in italics the title of the periodical, the number of the volume and year, and the beginning and end pages of the paper. Journal titles should be abbreviated as in *Mathematical Reviews*:

[**6**] J. E. Littlewood. The 'pits effect' for functions in the unit circle. *J. Analyse Math.* **23** (1970), 236–268.

Proofs

Authors receive one pdf proof for correction. Typographical and minor corrections only are permitted at this stage. For papers with more than one author the proofs are sent to the first named author unless the editor receives other instructions. It is important that proofs are corrected and returned promptly.

This journal issue has been printed on FSC™ -certified paper and cover board. FSC is an independent, nongovernmental, not-for-profit organization established to promote the responsible management of the world's forests. Please see www.fsc.org for information.

© Cambridge University Press & Assessment 2026

https://doi.org/10.1017/etds.2025.10226 Published online by Cambridge University Press

Ergodic theory and dynamical systems

VOLUME 46 PART 5 MAY 2026

CONTENTS

Agneessens, K. Frequently hypercyclic random vectors for C_0-semigroups 1125

Conejeros, J. Distortion elements in the group of diffeomorphisms of the 2-sphere 1155

Garibaldi, E., Assunção Gomes, J. T. and Sobottka, M. Maximizing measures for countable alphabet shifts via blur shift spaces 1166

Li, M., Yang, F., Yang, J. and Zheng, R. An example derived from the Lorenz attractor 1189

Salo, V. O. Avoshifts 1219

Sun, W. Equidistribution for nilsequences along spheres over finite fields 1250

Wei, Y. Dichotomy for the Hausdorff dimension of non-ergodic directions on translation surfaces 1323

Yassine, N. Quantitative recurrence for $\mathbb{Z}$-extension of three-dimensional Axiom A flows 1365

Cambridge Core
For further information about this journal please go to the journal website at:
cambridge.org/ets

FSC™ www.fsc.org MIX Paper | Supporting responsible forestry FSC™ C013604

CAMBRIDGE UNIVERSITY PRESS

https://doi.org/10.1017/etds.2025.10226 Published online by Cambridge University Press