# 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.2025.10230 Published online by Cambridge University Press

*Ergodic theory and dynamical systems*

VOLUME 46 PART 7 JULY 2026

CONTENTS

*Amorim, A., Durães, M. and Melo, A.* Analyticity of the Lyapunov exponents of random products of matrices 1653

*Baker, S. and Bender, G.* On finitely many base $q$ expansions 1680

*Floyd, W., Kim, D., Koch, S., Parry, W. and Saenz, E.* Realizing polynomial ramification portraits 1710

*He, Y.* Quantitative recurrence properties and strong dynamical Borel–Cantelli lemmas for dynamical systems with exponential decay of correlations 1735

*Kao, L.-Y. and Martone, G.* Correlation number for potentials with entropy gaps and cusped Hitchin representations 1755

*Kasprzak, K.* Distribution of polynomial orbits in Toeplitz systems 1800

*Li, K.* Unique equilibrium states for Viana maps for small potentials 1819

*Zhang, H. and Zhang, R.* Non-divergence of reductive group action on homogeneous spaces 1839

*Gutman, Y.* Appendix B of Embedding topological dynamical systems with periodic points in cubical shift – CORRIGENDUM 1875

**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.2025.10230 Published online by Cambridge University Press