

Zeitschrift: Elemente der Mathematik
Herausgeber: Schweizerische Mathematische Gesellschaft
Band: 73 (2018)
Heft: 1

Endseiten

Nutzungsbedingungen

Die ETH-Bibliothek ist die Anbieterin der digitalisierten Zeitschriften auf E-Periodica. Sie besitzt keine Urheberrechte an den Zeitschriften und ist nicht verantwortlich für deren Inhalte. Die Rechte liegen in der Regel bei den Herausgebern beziehungsweise den externen Rechteinhabern. Das Veröffentlichen von Bildern in Print- und Online-Publikationen sowie auf Social Media-Kanälen oder Webseiten ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. [Mehr erfahren](#)

Conditions d'utilisation

L'ETH Library est le fournisseur des revues numérisées. Elle ne détient aucun droit d'auteur sur les revues et n'est pas responsable de leur contenu. En règle générale, les droits sont détenus par les éditeurs ou les détenteurs de droits externes. La reproduction d'images dans des publications imprimées ou en ligne ainsi que sur des canaux de médias sociaux ou des sites web n'est autorisée qu'avec l'accord préalable des détenteurs des droits. [En savoir plus](#)

Terms of use

The ETH Library is the provider of the digitised journals. It does not own any copyrights to the journals and is not responsible for their content. The rights usually lie with the publishers or the external rights holders. Publishing images in print and online publications, as well as on social media channels or websites, is only permitted with the prior consent of the rights holders. [Find out more](#)

Download PDF: 07.08.2025

ETH-Bibliothek Zürich, E-Periodica, <https://www.e-periodica.ch>

Instructions for Authors

The *Elemente der Mathematik* favors publications of the following kind:

- surveys on important developments in mathematics and its applications,
- stimulating expositions of more specialized mathematical problems and subjects,
- reports on mathematical progress and new mathematical methods and applications in other sciences.

Apart from the choice of subjects, the quality of presentation will decide on the suitability of an article for publication in the journal. Without restriction, we endorse the advice given in this context by *Mathematics Magazine*: "Say something new in an appealing way, or say something old in a refreshing way. But say it intelligibly, presuming a minimum of technical vocabulary". A clear and lively style appropriate for the intended audience will substantially further the understanding of the subject matter.

New problems should be submitted together with a solution, and of course should not be offered to another journal simultaneously.

Submission of manuscripts

Authors are requested to submit their manuscripts in German, French, English, or Italian electronically on the web page:

www.math.ethz.ch/elemente

Manuscripts related to the problem section should be sent to:

Dr. Stefan Grieder
Grebelackerstrasse 4
8057 Zürich, Switzerland
e-mail: stefan.grieder@hispeed.ch

Submission of a manuscript implies that the work described has not been published before and that it is not under consideration for publication elsewhere.

Format of manuscript

In case the paper is accepted for publication, the authors will be asked to send it in TeX or LaTeX format. Other formats cannot be accepted. Authors are advised to create their LaTeX files in "article" format with text width set to 125 mm and the page depth to 185 mm (without headers, 195 mm including headers).

The title page should include the name, affiliation and address (together with e-mail address) of each author.

Footnotes should be avoided.

To avoid distortion from rescaling, figures must not be wider than 125 mm. They should be sent as EPS file (encapsulated postscript), PDF File or in JPG format. All figures, tables, etc. should be numbered, with the insertion place clearly indicated.

References should be listed at the end of the manuscript in the form:

author(s) followed by surnames, title of paper, journal title (abbreviated in accordance with *Mathematical Reviews*), volume number, year of publication in parentheses, and page numbers. For books, indicate also the publisher. The reference list should be arranged in alphabetical order. Items not cited in the text should not appear in the list.

Copyright and Offprints

It is a condition of publication in the Journal that authors assign copyright to the Swiss Mathematical Society. This ensures that requests from third parties to reproduce articles are handled efficiently and consistently and will also allow the article to be as widely disseminated as possible. In assigning copyright, authors may use their own material in other, non-commercial publications provided that the Journal is properly acknowledged as the original place of publication.

Authors of papers published in the Journal will be entitled to 30 free offprints, to be shared between authors of joint papers. Extra copies of reprints may be purchased in batches of 50 copies or more if ordered in advance of production of the particular issue.

EMS Code of Practice

This journal adheres to the EMS Code of Practice (see <http://www.euro-math-soc.eu/system/files/COP-approved.pdf>).

Elemente der Mathematik

- 1 Benjamin B. Kennedy**
Finding periodic solutions without finding eigenvalues
- 15 Christian Richter**
Tiling by incongruent equilateral triangles without requiring local finiteness, Part II
- 23 Csaba Csapodi and Norbert Hegyvári**
On some irrational decimal fractions, revisited
- 29 Ivica Martinjak and Dajana Stanić**
A short combinatorial proof of derangement identity
- 34 Robert Brawer**
An algorithm for nontransitive partitions
- 37 Aufgaben**
- 44 Rezensionen**

ISSN 0013-6018



European Mathematical Society

www.ems-ph.org