Elemente der Mathematik

Editorial note

Elemente der Mathematik introduces a new category of articles, namely *Short notes*. A Short note is a brilliant, brief contemplation about a mathematical subject, illustrated from a surprising perspective. We hope the readership of Elemente will enjoy the bright sparkle of these new jewels in our journal. Short notes will undergo the same rigorous scientific refereeing process as ordinary articles. We will publish Short notes, if available, between the ordinary articles and the problem section. We start the series in the present issue with a Short note by Gerhard Wanner.

Norbert Hungerbühler Managing Editor

Erratum

Concerning Elem. Math. 71 (2016), 89-99, by J. Waldvogel.

The correct reference [5] (p. 99, quoted on p. 89, 94) is

[5] Menso Folkerts, Dieter Launert and Andreas Thom: Jost Bürgi's method for calculating sines. Historia Math. 43 (2016), no. 2, 133–147. Preprint: arXiv:1510.03180

In this paper the Bürgi matrix M is introduced. By considering its eigenvalue problem, in particular the Perron-Frobenius eigenvalue, convergence of Bürgi's algorithm to the requested sine values is proven.