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Instruction for the Authors

Archives of Metallurgy and Materials is a quarterly magazine of Polish Academy of Sciences, which has published scientific papers in English for over fifty seven years in the following fields: metallurgy and materials science, foundry, mechanical working of metals, thermal engineering in metallurgy, thermodynamic and physical properties of materials, phase equilibria in the broad context and diffusion. In addition to the regular, original scientific papers and conference proceedings, invited reviews presenting the up-to-date knowledge and monothematic issues devoted to preferred areas of research will be published. Submission of a paper implies that it has not been published previously, that it is not under consideration for publication elsewhere, and that if accepted it will not be published elsewhere in the same form.

When preparing the manuscript, please pay attention to the following rules:

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1.1. Manuscripts to be considered for publication should be sent to e-mail address of the Editorial Office. If the manuscript has more than one Author, Authors should designate corresponding author, whose responsibility is to represent the Authors in contacts with the Editorial Office. The corresponding author receives an e-mail notification confirming the submission of the manuscript to the Editorial Office and is informed about the progress of the review process.

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1.3. All manuscripts should be written in good English. Poorly written papers will be automatically returned for rewriting before review. Both British and U.S. English are acceptable but authors should be consistent in their usage.

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Title: All words in lower case.

Abstract: maximum 10 lines, including primary objective, research design, methods and procedures, experimental interventions, main outcomes and results, conclusions. Do not use abbreviations in the abstract.

Keywords: 5 maximum.

Main text: Begin on the second page and end with a conclusion and acknowledgements.

Use the decimal system for sections, subsections and (at the most) subsubsections, as exemplified in the headings of these instructions.

All abbreviations should be spelled out the first time they are introduced in text or references. Thereafter the abbreviation can be used.

Appendices

References

Correspondence address: title, name, postal address, telephone and e-mail address.

Figure captions

Tables

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Formulae and equations should be typed on separate lines and numbered consecutively in parentheses on the right side (1) . . . (n). Vectors must be indicated as such. Size of symbols should be kept uniform for all equations in the manuscript. Formulae and equations

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Tables together with captions should be typed on separate page at the end of manuscript. Tables are to be numbered consecutively using Arabic numbers in the text (TABLE 1 . . . n). The captions should explain the symbols used in the heading and in the left hand column. Tables should be referred to in the text as follows: TABLE 1.

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[1] H. P a u l, J.H. D r i v e r, C. M a u r i c e, A. P i ą t k o w s k i, Acta Mater. **55**, 833 (2007).

Books:

[2] M. H. K a m d a r, A.M.C. W e s t w o o d, Environment-Sensitive Mechanical Behaviour, New York 1981.

Proceedings:

[3] F. E r d o g a n, in: H. Liebowitz (Ed.), Fracture **2**, Academic Press 684, New York (1968).

Internet resource:

[4] <http://www.twi.co.uk/content/fswqual.html>

PhD Thesis:

[6] F.M. L I a n g. World Hyphenation by Computer. PhD thesis, Stanford University, Stanford, CA 94305, June.

Chapter in books:

[7] R. Major, P. Lacki, R. Kustos, J. M. Lackner, Modelling of nanoindentation to simulate thin layer behavior, in: K. J. Kurzydłowski, B. Major, P. Zięba (Ed.), *Foundation of Materials Design 2006*, Research Signpost (2006).

Articles in press:

[8] H. Etschmaler, H. Torwesten, H. Eder, P. Hadley, J. Mater. Eng. Perform. (2012), DOI: 10.1007/s11665-011-0090-2 (in press).

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