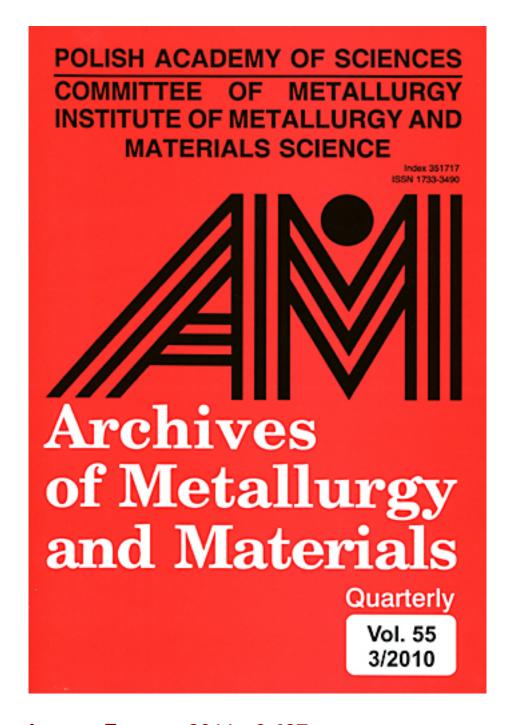
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Instruction for the Authors

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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.

1.2. Manuscript should not exceed 15 pages of full-size paper (A4),
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version 2000).

- 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.
- 1.4. Authors should submit an electronic copy of final version of their paper in Microsoft Word format, schemes (sketches) and figures saved as .eps, .jpeg, or .tiff.
- 1.5. Articles submitted for publication should include abstract (Polish authors please supply also a translation into Polish) and maximum 5 key words.
- 1.6. Please adhere to the following order of presentation:

Author(s) with first names in full.

Affiliation(s): in a short form (Institution, City, Country). Use the superscripts (*, **, . . .) after the Authors' names in case of different affiliations.

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
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Figure captions
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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

should be referred to in the text as follows: Eq. (1).

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Figures are usually printed in reduced size and this should be taken into account when preparing them. This applies also to the photographs. For the best results, make sure that lettering on illustrations is at least 2 mm high after reduction. Figure captions should be typed on a separate page at the end of manuscript. The same refers to tables and all sorts of lists. The appropriate place of tables and figures in the text should be indicated by < Tab 1 > or <Fig. 3 > written in separate line. Figures should be referred to in text as follows: Fig.1. Each figure should have its own caption explaining the content without reference to the text. Line drawings will normally be printed in column width of 85 mm. After this reduction all figures should have the same final letter size of at least 2 mm. The style of labeling of the coordinates must be uniform for all drawings. The magnification must be indicated by a labeled scale marker on the micrograph itself, not drawn below it. For optimum printing quality micrographs should be saved as .eps or .tiff at a resolution of at least 300 dpi while line drawings at a resolution of at least 600 dpi.

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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. Paul, J.H. Driver, C. Maurice, A. Piątkowski, Acta Mater. **55**, 833 (2007).

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[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. Erdogan, 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. Kustosz, 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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All submitted manuscripts undergo revision by renowned specialists appointed by the Editor-in-Chief and members of the Editorial Board. Reviewers receive guidance to help them perform the review, and submit written opinion on the manuscript together with recommendation to accept as is, or reject, or accept after revision. In the latter case i.e. when revision is requested, the authors are obliged to respond to Editor and Reviewers' comments in writing and make revisions to the manuscript. A rebuttal to Reviewers' comments can also be sent via the Editorial Office in writing.

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