

Submission checklist

Version: 9/2014/12/15

Let us inform you that we had to change some requirements in Instructions for authors (<http://www.nnw.cz/authors.html>). Therefore we kindly ask you for your cooperation to unify the format of your manuscript with our updated Instructions for authors. Please consult our updated Instructions for authors for further details of any item.

The following list will be helpful during the final checking of your article prior to sending it to the journal for review or to be published.

Please, ensure the following requirements are satisfied:

- The submitted manuscript includes (see the web site <http://www.nnw.cz/authors.html>, item 1. Manuscript)
 - Title
 - Authors
 - Abstract
 - Key words (at least 3)
 - Full text
 - Figures (Arabic numerals) and tables (Roman numerals) with sufficiently descriptive captions
 - References (The citations in the text are labelled with a number in square brackets)
 - On the title page of the manuscript, all authors included their
 - full names
 - affiliations
 - contact details (full postal address, phone numbers, e-mail address)
 - One author has been identified as the corresponding author
 - The submitted manuscript is written in good English (American or British usage is accepted, but not a mixture of these) and has been 'spell-checked' and 'grammar-checked'
 - The language of the paper has been thoroughly checked, preferably by an English native speaking person or a copy-editor

- Mathematical equations have been typeset appropriately (see the web site <http://www.nnw.cz/authors.html>, item 3. Equations)
 - Both single-letter mathematical variables and denotation of constants have been typeset in italics,
 - All denotations have been typeset in roman type, e.g. x_{new} , net_j ,
 - Operators have been typeset in roman type, e.g. $\max_{0 \leq x \leq 1} f(x)$, $\min_{0 \leq x \leq 1} f(x)$, $\lim_{n \rightarrow \infty} (1 + a)^n$,
 - Functions have been typeset in roman type, e.g. $\sin \theta$, $\log x$, $e^{-i\omega t}$,
 - Matrices have been typeset in roman type + capital bold, e.g. $\mathbf{A} = \mathbf{LU}$,
 - Vectors have been typeset in roman type + lower case bold, e.g. \mathbf{xx}^T , \mathbf{y}_k .

- Consult both Beccari's guide for typesetting mathematics according to ISO norm (<http://tug.org/TUGboat/tb18-1/tb54becc.pdf>) and AMS guide to "amsmath" LaTeX package (<ftp://ftp.ams.org/ams/doc/amsmath/amslldoc.pdf>)
 - Equations that are referenced in the text have been numbered with Arabic numerals in parentheses
- The list of References (see the web page <http://www.nnw.cz/authors.html>, item 4. References) has been
- created according to the ISO 690 and the ISO 690-2 citation style
 - arranged alphabetically (surname on the first position); If not, please, arrange the list of references alphabetically and do not forget to revise numbers of citations (in square brackets) in the text
- If the reference contains more than 3 authors, the name of the first author shall be given followed by "et al."
 - If referencing a printed matter, do not list the possible online source
 - If an online publication has a DOI, write only DOI and omit "Available from:"
 - If an online publication does not have a DOI, write "Available from:"
 - Each reference includes the DOI string if available (for details see the web page <http://www.nnw.cz/authors.html>, item 4. References) and has been labelled with numbers in square brackets
 - All DOIs have been cross-checked for correctness via <http://dx.doi.org/>
 - All references mentioned in the Reference list are cited in the text, and vice versa
 - References are in the correct format for this journal

Sample reference to a journal publication:

[1] ROBINSON R. Quiet and Poised: "Silent" Genes Accumulate Transcription Machinery. *PLoS Biol.* 2010, 8(1), e1000269, doi: 10.1371/journal.pbio.1000269.

[2] ROY A.F.V., CHENGY M.Y., WU Y.W. Time dependent evolutionary fuzzy support vector machine inference model for predicting diaphragm wall deflection. *Neural Network World.* 2014, 24(2), pp. 193–210, doi: 10.14311/NNW.2014.24.012.

Sample reference to a conference proceedings paper:

[3] OSOVETS S.V. Methods of orthogonal regression for some no correct tasks in biology. In: V.D. LAKHNO, ed. *Proceedings of the 4th International Conference on Mathematical Biology and Bioinformatics*, Pushchino, Russia. Moscow: MaxPress, 2012, pp. 94–95.

[4] KIRCHHOFF K. Combining articulatory and acoustic information for speech recognition in noisy and reverberant environments. In: *Proceedings of the 5th International Conference on Spoken Language Processing (ICSLP 1998)*, Sydney, Australia. Sydney: ISCA, 1998, pp. 891–894.

Sample reference to a book:

- [5] PHILLIPS G.M. *Interpolation and Approximation by Polynomials*. CMS Books in Mathematics. New York: Springer, 2003, doi: 10.1007/b97417.
- [6] RASMUSSEN C.E., WILLIAMS C.K. *Gaussian Processes for Machine Learning*. Cambridge, MA: MIT Press, 2006.

Sample reference to a chapter in an edited book:

- [7] PETERKA V. Bayesian Approach to System Identification. In: P. EYKHOFF, ed. *Trends and Progress in System Identification*. New York: Pergamon, 1981, pp. 239–304, doi: 10.1016/B978-0-08-025683-2.50013-2.

Sample reference to a PhD thesis:

- [8] FOUSEK P. *Extraction of Features for Automatic Recognition of Speech Based on Spectral Dynamics* [online]. Prague, 2007. PhD thesis, Czech Technical University in Prague [viewed 2014-09-17]. Available from: http://noel.feld.cvut.cz/speechlab/publications/051_disertace07.pdf

Sample reference to a contribution to a web site:

- [9] WELLS J.C., et al. Czech SAMPA Home Page. In: *SAMPA - computer readable phonetic alphabet* [online]. University College London, 2003 [viewed 2014-09-17]. Available from: <http://www.phon.ucl.ac.uk/home/sampa/czech-uni.htm>

Sample reference to computer software:

- [10] MOZILLA FOUNDATION. Mozilla Firefox 1.5 [software]. 2005-11-29 [accessed 2014-09-17]. Available from: <http://www.firefox.web.com>

Sample reference to a technical/research report (serial publication):

- [11] INTERNET ENGINEERING TASK FORCE. RFC 3979: *Intellectual property rights in IETF technology* [online]. Edited by S. Bradner. March 2005 [viewed 18 June 2006]. Available from: <http://www.ietf.org/rfc/rfc3979.txt>
- [12] RASIPURAM R., MAGIMAI-DOSS M. *Multitask learning to improve articulatory feature estimation and phoneme recognition* [online]. Martigny: IDIAP, 2011 [viewed 2014-09-18]. Research report Idiap-RR-21-2011. Available from: <http://publications.idiap.ch/index.php/publications/show/2103>

Sample reference to a technical/research report (non-serial publication):

- [13] LIVESCU K., et al. *Articulatory feature-based methods for acoustic and audio-visual speech recognition: 2006 JHU summer workshop final report* [online]. Baltimore: Johns Hopkins University, 2006 [viewed 2014-09-18]. Research report. Available from: http://www.isle.illinois.edu/sst/pubs/2006/WS06AFSR_final_report.pdf

The following applies to the final submission of the manuscript that is ready for publication:

- The source file(s) (text and tables) is prepared (see the web site <http://www.nnw.cz/authors.html>, item 6. Final manuscript submission)
 - primarily in LaTeX format
 - exceptionally as a MS Word file

- All the graphics have been prepared as black-and-white artwork in print quality (see the web site <http://www.nnw.cz/authors.html>, item 2. Figures and Tables and item 6. Final manuscript submission)
 - All figures are being submitted as separate EPS (Encapsulated PostScript) files in print quality – vector or bitmap with resolution at least 300 dpi, both with bounding-box corresponding to the actual drawing
 - EPS can be easily exported from all major drawing editors (Adobe Illustrator, Adobe Photoshop, Corel Draw, Inkscape, Gimp, ...) as well as from Matlab, R, pyplot and other standard data processing programs.
 - Figures submitted within a Word files will not be accepted
 - Colour versions of your illustrations can be submitted as well if you wish to have them in the electronic version (free of charge)

- The final submission contains (see the web site <http://www.nnw.cz/authors.html>, item 6. Final manuscript submission)
 - the final revised manuscript in PDF format
 - the source files and separate EPS files of all figures
 - the filled and signed Copyright form; two versions of the Copyright form can be downloaded from <http://www.nnw.cz/copyright.html>