

## Instructions to authors

The scientific periodical “Cheminė technologija“ of the Kaunas University of Technology publishes original scientific papers and surveys on the technology of organic and inorganic materials, food chemistry, biotechnology and technologies in pharmacology. Members of the editorial board of the journal stimulate publishing original articles in which results of integral researches in chemical technology and other related scientific fields (chemistry and biochemistry, material investigation and environmental protection engineering) are presented.

Scientific articles should contain original research data based on statistical analysis, search for causality of the results, the modelling of processes and a comparison of their data with the latest works by other authors. The journal publishes methodological, review, critical and information (about anniversaries, conferences, scientific collaboration, scientific and educational institutions) papers. The language of the papers is Lithuanian or English. The papers should not have been published anywhere before.

### Procedure of publication

Authors present the electronic version of the article (up to 15 pages) to the editorial board. Authors guarantee the originality of the presented research data and that the content and authorship of the article are coordinated with all co-authors. Authors send the letter of indemnity together with the article signed for publication.

The editorial board appoints two reviewers of each article that meets formal and scientific requirements. The reviewers present the reviews within a 14-day period. In case of necessity, the article with reviews is returned to the author for correction. The authors are not aware of the names of the reviewers. In the case the author does not agree with essential remarks of the reviewers, he / she informs the editorial board in written form. The author has to present the electronic version of the corrected article to the editorial board within 14 days.

The reviewed articles are subject to edition, layout and publication.

### Structure of the articles

**Title** – 14 pt (bold, sentence style);

**Name(s), surname(s) of the author(s)** (following the decreasing order of authorship contribution) – 14 pt (bold);

**Name, address of the institution, e-mail of the author** – 10 pt (italic);

**Summary in the language of the article** (> 600 print marks) – 10 pt;

Key words at the end of the summary (< 5) – 10 pt;

**Introduction** (the problem, novelty and originality of the article) – 12 pt;

**Materials and methods** – 12 pt;

**Results and discussion** – 12 pt;

**Conclusions** – 12 pt;

**Acknowledgements** (if appropriate) – 12 pt;

**List of references** – 10 pt;

**Name(s), surname(s) of the author(s); title of the article** (capital letters);

**Summary and key words** in English (if the article is in Lithuanian) or in Lithuanian (if the article is in English). Summary in English > 2 000 print marks, in Lithuanian > 600 print marks – 10 pt.

### Preparation of the manuscript

The articles should be prepared using Microsoft Word software, the text should be printed in Times New Roman on A4 (210 × 297 mm) format on one side of a page at single intervals between the lines, alignment to both sides. Margins: upper 2 cm, lower 2.5 cm, right and left 1.8 cm each.

The title of the article, full names and surnames of the author(s), titles of structural parts (**Introduction, Materials and methods, Results and discussion, Conclusions, References**) are written in bold and aligned to the left side. A new paragraph must be indented in the first line by 0.6 cm.

**Tables** should be inserted into the text with numbers and titles. Data presented in the tables should not duplicate the information presented in figures.

**Figures** (illustrations, drawings, graphs, diagrams, photos, etc.) should be inserted into the text following references to them. Insertions and symbols in the figures should be of sufficient size, not smaller than 3 mm after contraction. It is desirable that the illustrations were presented 1 : 1, i. e. width > 80 mm (in the case of one column) or 165 mm (in the case of two columns).

Figure captions should be below the figures; table captions should be above the tables. The words **Fig.** and **Table** should be in bold. For example: **Fig. 7, Table 5.**

**Formulae** are aligned to the left side and numbered by Arabic numerals in simple brackets. A formula is followed by a dot if no explanations of the sizes are presented. In other cases, a formula is followed by a semicolon, a new line starts with the word “here”, and each size is explained.

**Dimensions** (physical units, their names, symbols) should meet the requirements of the international unit system (SI).

**References.** It is recommended that the list of references includes only scientific publications. Bibliographic description of books and writings shall be supplied in an original language in the common list and numbered in the text in square brackets (e.g., [1], [3–5]). The description shall contain:

- a) for books – surname and name initials of the author, full name of a book, place of publication, publishing house, year, page numbers, e.g.:  
**Fahlman B.** Materials Chemistry. Dordrecht, Springer, 2007. 485 p.
- b) for journals – surname and name initials of the author, title of the article, sign //, name of the journal or its accepted abbreviation, year of issue, volume, number, first and last page of the article, e.g.:  
**Richardson I. G.** The calcium silicate hydrates // Cement Concrete Research. 2008. Vol. 38. P. 137–158.
- c) for proceedings of conferences, collections of articles – surname and name initials of the author, title of the article, sign //, name of

material, place and year of publication and pages of the article, e.g.:

**Taylor H. F. W, Roy D. M.** Structure and composition of hydrates // Proceedings of 7th international symposium on the chemistry of cement. Paris, 1980. P. 112/1–112/3.

- d) for patents – number of patent, state, year, e.g.:  
**Nakada H.** Eur. Pat. 730653, 2010.
- e) for dissertations – surname and name initials of the author, name of work, type of work in brackets, place where the work was performed, year, page numbers, e.g.:  
**Pavardenis J.** An influence of mineral supplements on concrete features (Doctoral thesis). Kaunas, 1997. 165 p.

### Submission of the manuscripts

The articles should be sent to the following e-mail address: [gievaic@ktu.lt](mailto:gievaic@ktu.lt)

**Website:** <http://www.chemtech.ktu.lt>