

Information for contributors to SPQEO

Rubrics

Semiconductor Physics, Quantum Electronics and Optoelectronics (SPQEO) is an international scientific journal publishing fundamental and applied papers (up to 15 pages) and short notes (up to 3 pages) in the area of:

semiconductor physics;
hetero- and low-dimensional structures;
physics of microelectronic devices;
linear and nonlinear solid-state optics;
optical storage and holography;
optoelectronics and optoelectronic devices;
quantum electronics and sensors.

SPQEO is published quarterly. Manuscripts should be written in English and submitted on-line to the journal site <http://journal-spqeo.org.ua> or by e-mail: journal@journal-spqeo.org.ua.

Rules for submission

The rules for submission of electronic copies are as follows:

1. Acceptable text formats: plain text (.txt), rich text format (.rtf), MS Word (.rtf, .doc, .docx), LibreOffice Writer (.rtf, .odt).

2. Acceptable graphic formats for figures: EPS, TIFF, BMP, PCX, JPG, WMF, CDR, MS Word and MS Graf (.doc), LibreOffice Draw (.odg), MicroCalc Origin (opj), Gimp (.xcf), but extremely preferable is Origin (opj) {*Tick Labels: Type is numeric, Font is default Arial, Point is 28*}. Figures created using software for mathematical and statistical calculations should be converted to one of these formats. Figures must be sent as in color version (for online access) as in gray colors (for paper version).

3. Manuscripts should be supplemented with:

- *Official letter* signed by a chief manager of the institution where the work was performed. This rule does not apply to papers submitted by international groups of authors.

- *Agreement on copyright transfer* to the Publisher. Copyright transfer forms may be obtained from the web-page above.

- *Highlights.*

- *Graphical abstract.*

- *Short CV with ORCID and photo of each author.*

- *Author contribution.*

- *List of reviewer(s) is desirable for you, when reviewing your manuscript, and which is not.*

4. Manuscript preparation rules are available at the web-page: www.journal-spqeo.org.ua.

Title Page:

1. PACS code(s) should be indicated. Several comma-separated codes are allowed. If no classification codes are indicated, they will be assigned by Editorial Board.

2. Title of the paper and name(s) of the author(s).

3. Name of affiliated institution, full address, telephone and fax numbers, e-mail addresses (if available) for each author.

Abstract: up to 200 words, must be presented in English.

Keywords: their amount must not exceed eight word units. In specific cases, it is acceptable to use two- or three-word terms. These words must be placed under the abstract.

Ukrainian abstract and keywords (only for the authors from Ukraine).

Equations should be entered using MS Equation Editor or LibreOffice Math. Notations should be defined when first appearing in the text.

Tables should be submitted on separate pages in the format of appropriate text processors (see above), or in the text format (with columns separated by periods, commas, semicolons, or tabulation characters). Use of pseudographic characters is not allowed.

List of references should consist of references numbered in order of their appearance in the text.

Requirements for references

The format for references should be as follows:

Books: Author(s) (last names, then initials), book title (in italics), city, publishers and year of publishing. (If the reference is made to a particular chapter, indicate the chapter title, book title in italics, and page numbers.) Example: Hall J.A., Imaging tubes, Chap. 14 in: *The Infrared Handbook*, Eds. W.W. Wolfe, G.J. Zissis, P. 132–176. ERIM, Ann Arbor, MI, 1978.

Journals: Author(s) (last names, then initials), paper title, journal name in italics (use abbreviated names only for well-known journals), year of publishing, volume and issue numbers, page numbers. Example: Blutzer N., Jensen A.S. Current readout of infrared detectors. *Opt. Eng.* 1987. **26**, No 3. P. 241–248.

It is advisable to indicate DOI in all references.

Footnotes should be avoided if possible. Only high-quality pictures can be accepted. Inscriptions and symbols should be printed inside.

Figures: each figure should be printed on a separate page of the manuscript and have a width 80 mm or 160 mm, and do not exceed the dimensions 160×200 mm. For the text in figures, use 28-point fonts in legends and axis numbers, and 28-point fonts for axis titles. Measurement units should be indicated after a comma (not in parentheses). All figures are to be numbered in order of their appearance in the text, with sections denoted as (a), (b), etc. It is better to send each additional part of figures separately. Placing figure numbers and captions inside figures is not allowed.

Photographs should be submitted as original prints. If photographs contain some additional writings – both final pictures and the original ones (without writings) should be added.

The Editorial Board address is:

V. Lashkaryov Institute of Semiconductor Physics, NAS of Ukraine,

41, prospect Nauky, 03028 Kyiv, Ukraine

Phone: +380 (44) 525 6497;

E-mail: journal@journal-spqeo.org.ua

Web-site: <http://journal-spqeo.org.ua>