

Publishing Guide for Authors

Submission deadlines

Informatica Economică publishes a quarterly issue. The deadlines for paper submission are as follows:

- 1st issue: 1st of February
- 2nd issue: 1st of May
- 3rd issue: 1st of August
- 4th issue: 1st of November

Here are the topics¹ for the following issues:

- 1st issue of 2011 – *Genetic Algorithms*. Topics included but not limited to using genetic and evolutionary algorithms in software optimization, model refinement, production process and development, metrics building and validation, software testing, information systems audit, mobile application security, business intelligence, data compression, large databases management.
- 2nd issue of 2011 – *Data Mining*. Topics included, but not limited to recent researches in data mining, data analysis, data warehousing and the useful applications of data mining algorithms in various fields.
- 3rd issue of 2011 – *Economic Information Systems*. Starting from the concepts and systems will be addressed the most interesting problems regarding the methodologies, methods and techniques of systems development. Particular attention will be given to current concerns and the prospect, such as implementation of ERP systems, SOA as an alternative development of integrated systems, RAD (Rapid Application Development), and efficiency systems.
- 4th issue of 2011 – *Technologies for the Semantic Web and Software Agents*. The World Wide Web is trying to extend to Semantic Web, transforming a web for human users into a web for Software Agents as well, where Software Agents provide great assistance to users. Before realizing a ubiquitous and Software Agent-enabled Semantic Web, there are a lot of challenging issues coming from a number of divergent disciplines, issues that must be solved. Here we include topics to explore novel, multi-disciplinary research in these and other broad issues related to the Semantic Web and applications of Software Agents: Software Agents and Multi-agent Systems, Semantic Web and Web Services, Grid Computing, Global Information Grid, and Semantic Grid, Textual, Imagery, and Sensor Data Analysis, Scientific, Business, and Military Data Analysis, Usability, Ontology Research, Agent and Semantic Web Service Security, Agent-based Information systems.
- 1st issue of 2012 – *Web and Software Metrics*. Topics included but not limited to theoretical aspects related to metrics development, software quality characteristics metrics, Web application performance metrics, metrics refinement and validation, automated tools for performance assessment processes, quality characteristics correlation.

Submission details

Each paper shall have no less than 13 pages and no more than 18 pages using the format below. Shorter papers are allowed only in the following situations: corrigendum papers, announcements for scientific events (congresses, seminars etc.), book reviews and similar ma-

¹ Having a topic for each issue, does not automatically mean that we will reject papers that do not totally match the announced topic. We will give higher publishing priority to papers that match the topic. Other papers may be also accepted and published in the same issue or a later issue.

terials.

Papers should be sent as email attachments to editor@revistaie.ase.ro. Each paper must be accompanied by a signed and dated statement of the author(s), stating that the paper is an original work and neither the paper nor significant parts of it have been published or are under reviewing process for publication in another journal (see site for statement example – http://www.revistaie.ase.ro/guide_for_authors.html). The statement must be sent in original form or scanned in color and attached to the email. The statement also clearly grants all copyrights for the paper to *Informatica Economică*.

Paper format requirements

The paper should be edited as Microsoft Word 97-2007 document (.doc or .docx) or rich text format (.rtf), with the following settings (all measures in centimeters):

Page setup: Page size A4, orientation portrait; Margins: mirror margins, top 3cm, bottom 2cm, inside 2.5cm, outside 2cm, gutter 0.5cm; Layout: header 1.7 cm (different odd and even), footer 0cm, section start continuous, page alignment top.

Page numbers: top, outside, font Times New Roman size 10, bold, continue from previous section.

Paragraph format: line spacing single, uncheck widow/orphan protection, alignment justify.

Font: Times New Roman size 12, regular (unless otherwise stated in the following sections).

Document language: English (US or UK), automatic hyphenation on (hyphenation zone 0.1cm). Make sure the speller has been used to correct eventual typing mistakes.

Content details²

Paper title: centered paragraph, font size 14, bold.

Author(s): full name (last name all capitals) and affiliation (institution, city, country, personal email) – centered paragraph.

Paper abstract: describe your paper using between 100 and 150 words. Use italic font style.

Keywords: italic font, the lead word “Keywords” also with bold font.

Content:

- Figures and tables must have descriptive titles and consecutive numbering, respectively. All figures, pictures and similar objects must be included in objects of type Microsoft Word Picture and centered. Table description is placed above them; picture description is placed below them. Description of pictures and titles must begin with type identification and number (e.g.: **Fig. 1.** or **Table 1.** – using bold font; description uses regular font). Each picture or table must be placed as close as possible to the first reference in the text. Layout for each object must be “in line with text”.
- Source code: if the paper includes sections of source code, it should be written with Courier New font, size 9, regular and properly indented.
- References: use IEEE Citation Style: numbers enclosed in square brackets (e.g.: [1], [2], [33]). Citations should be numbered in the order they appear in the text. All references must be detailed in the Reference/Bibliography section. Avoid using footnotes, as they may interfere with final formatting of the paper.

References/Bibliography: use IEEE Citation Style. Use numbers enclosed in square brackets for each reference. See the site for examples.

Author(s) details: for each author include a small face picture (2x3 cm) and a short description including (but not limited to): affiliation, education, and research field(s).

² See published articles for examples.

Reviewing process

All papers will be subjected to peer-review and are expected to meet standards of academic excellence. A blind review process will be used, employing 2 or 3 scientific reviewers. Author(s) will be notified about the outcome via email, using the declared address.

An author may not publish more than two papers per year in the *Informatica Economică*. The bibliography and references must comply with the above requirements. These are the eligibility criteria for the assessment process.

Thank you for contributing to *Informatica Economică*!