



International congress *Information Technologies in Medicine*

11–12th of October 2018
Moscow, Congress hall of the Cosmos Hotel

Please read the Aims and Scope in its entirety prior to submission in “Proceedings of the annual International congress «Information Technologies in Medicine»”.

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For publication in the “Proceedings of the annual International congress «Information Technologies in Medicine»” in English and consideration by the program committee, it is necessary to send the manuscript by E-mail med@conseq.ru until **September 30, 2018**. To be used in the refereeing process an Author should submit manuscript as a single Word file, the subject of the letter should indicate: “**Proceedings of the Congress**”. Please note, however, that this approach to initial manuscript submission does not diminish the importance of clear writing, grammatical correctness, and careful review for typographical, stylistic or spelling errors (in English only). Reviewers are still advised to comment on such problems with initial submissions and to take such problems into account in assessing the overall suitability of the paper for the journal. In the body of the letter it is also necessary to specify the contact details of the representative of the authors (name, surname, patronymic) and phone number for communication.

The “Digital Health. Proceedings of the annual International congress «Information Technologies in Medicine»” journal has been created to reflect a commitment to high-quality original research papers and reviews in the area of Medicine, Digital healthcare and Information technologies. Although published articles are motivated by the areas above the journal emphasizes reports of new methodologies and techniques that have general applicability and that form the basis for the evolving science. Also we do publish papers that emphasize the management, statistic modeling, digital automatization, complex problems of technical sciences and economical issues. System descriptions are welcome if they illustrate and substantiate the underlying methodology that is the principal focus of the report.

All manuscripts submitted to publication in the “Digital Health. Proceedings of the annual International congress «Information Technologies in Medicine»”:

- Should contain original work (which has not been published before). The original source of any previously published figures or text must be fully cited and all necessary permission to use previously published material must be obtained;
- Must not be currently under consideration by any other journal;
- Require the approval of all co-authors that the manuscript be submitted in its present form;
- Should contain the author's contribution to the formulation and development of the scientific problem, contain elements of scientific and informational novelty and correspond to the scientific directions of the Congress.

Academic Ethics Policy. We expect submissions to contain results of the original research based on scientific methods that contribute to the global knowledge in the selected areas of inquiry. In this regard, we ask all potential participants to follow the “Digital Health” Academic Ethics Policy and make sure the paper comply with the requirements mentioned below. The detection of the rules violation leads to the rejection at any stage.

Originality of Papers. The paper submitted to “Digital Health” should contain original results and must not be published anywhere before. The Program Committee in each case takes the final decision individually. This rule also applies to the papers published in languages, other than English.





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Peer Review Criteria.

Each paper is reviewed by at least two members of the Program Committee to be accepted. The review criteria are the following. The paper should have clear contribution to the research field. Purely descriptive papers without any clear findings are not accepted. The following elements of the paper are required:

Research Question / Problem Statement. The authors should give a clear research question (for research papers) or problem statement (for experience papers) they are to address in the text. Both the research question and problem statement need to be justified by either theoretical or social topicality.

Literature / Background Review. The paper must contain a solid literature review encompassing the up-to-date academic articles and books (for research papers) or give a sufficient background (for experience papers). The review needs to be relevant to the research question.

Theoretical Grounding and Methodology. The paper should give a theoretical argument or use a theoretical framework, as well as to provide a methodology relevant to address the research problem. Methods that are already published should be summarized, and indicated by a reference. Any modifications to existing methods should also be described.

Empirical Analysis / Case Selection. Qualitative or quantitative methods of empirical analysis should be used. Another option is to present a review, but in this case the literature selection method should be specified. In case of experience papers, the authors need to justify the case selection and prove its significance to the international audience.

Discussion / Results. Results should be clear and concise. This should explore the significance of the results of the work, not repeat them. A combined Results and Discussion section is often appropriate. Avoid extensive citations and discussion of published literature.

Conclusions. The main conclusions of the study may be presented in a short Conclusions section, which may stand alone or form a subsection of a Discussion or Results and Discussion section.





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Technical Requirements.

Scope. The paper should fit into the general scope of the conference and be attributed to one of the conference tracks. We welcome interdisciplinary papers that combine social sciences with information and computer sciences. Purely technical papers without implications to social sciences are not accepted.

Format & Length. The paper must be prepared according to the guidelines. Full papers must be within 4.000 – 12.000 characters (with spaces) limit. DOI should be indicated whenever possible. It is more preferable to arrange the reference list in the alphabetical order. MS Word for Windows, Times New Roman font, 12 pt.

Line spacing. Single, margins: top and bottom - 2 cm, left – 3 cm, right – 1,5 cm indentation – 1.25 cm, spacing – 0. The alignment of the main text – in width. Formula editor - MS Equation. Drawings, diagrams should be inserted as a picture of MS Word.

The name of the file should be the name of the first author (in English) and the first three to five words of the title of the work should be separated by a space (for example: “*Ivanov Interoperability.doc*”)

Essential title page information.

Title. Concise and informative. Titles are often used in information-retrieval systems. Avoid abbreviations and formulae where possible.

Author names and affiliations. Please clearly indicate the given name(s) and surname(s) of each author and check that all names are accurately spelled. You can add your name between parentheses in your own script behind the English transliteration. Present the authors' affiliation addresses (where the actual work was done) below the names.

Corresponding author. Clearly indicate who will handle correspondence at all stages of refereeing and publication, also post-publication. This responsibility includes answering any future queries about Methodology and Materials. **Ensure that the e-mail address is given and that contact details are kept up to date by the corresponding author.**

Present/permanent address. The address at which the author actually did the work must be retained as the main, affiliation address.

Abstract. A concise and factual abstract is required. The abstract should state briefly the purpose of the research, the principal results and major conclusions. An abstract is often presented separately from the article, so it must be able to stand alone. For this reason, References should be avoided, but if essential, then cite the author(s) and year(s). Also, non-standard or uncommon abbreviations should be avoided, but if essential they must be defined at their first mention in the abstract itself.

Keywords. Immediately after the abstract, provide a maximum of 6 keywords, using American spelling and avoiding general and plural terms and multiple concepts (avoid, for example, 'and', 'of'). Be sparing with abbreviations: only abbreviations firmly established in the field may be eligible. These keywords will be used for indexing purposes.





EXAMPLE

UDC:

ORGANIZATION OF DATA EXCHANGE EHR WITH APPLICATION COMPONENTS OF REGIONAL MEDICAL INFORMATION SYSTEM.

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Abstract. *The paper considers new approaches of public health emerging on the platform of the technological revolution of information systems. The authors describe the key methods of managerial, technological and mathematical interaction with the collective information infrastructure of the healthcare system that will bring qualitative changes in the near future and will form the basis of a digital society, digital economy and public health of a new type. The methods are considered from the point of view of their influence on the formation of new approaches in the process of the economic and social transformation of waves of innovation. The model of the person-centered health care system and the forecast of its impact on the subject area are presented, the advantages of the new model are summarized and the agile project management approaches to its implementation in the current stage of development are presented.*

Keywords: *Agile, project management, artificial intelligence, healthcare, business-agility, medicine, innovations & innovation management, project management approaches, neural networks, digital economy.*

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