

Editor's Preface

Dear readers and authors, respected scientific community!

It is extremely pleasant and at the same time somewhat exciting to address you with words of gratitude and congratulations on the occasion of the publication of the first issue of the international scientific journal "Security of Infocommunication Systems and Internet of Things".

The scope of interest of the journal covers all aspects of cybersecurity, infocommunications, the Internet of Things and their wide application. These are extremely relevant areas of scientific research, because the totality of electronic information flows that have emerged over the past several decades in various sectors of economy and society already exceeds the volumes of all known physical archival data. Information is our power in knowing the universe, it is our tool for creating new knowledge, it is new medicines for previously incurable diseases, it is our weapon in the fight for justice... Numerous communication channels have enveloped our planet in a thick web and stretch their tentacles far beyond the visible horizons. Unfortunately, today there is an increasing number of various attempts to illegally obtain information, including by means of cyber attacks. This can be interpreted in different ways, as theft of personal data and intellectual property works, interference with privacy, disruption of the work of strategically important objects of critical infrastructure, which in turn can lead to catastrophic consequences for all mankind. Therefore, information security issues are extremely relevant, in particular, among scientists who develop new and improve existing security methods for infocommunication systems and the Internet of Things. This needs to be discussed, not only on the scale of one laboratory or country, but also among the international community, because only by joint efforts can such complex tasks be solved. I am sure that our journal will become a launch pad and will help to consolidate the efforts of scientists with this goal in mind.

Our mission is to make new results of research in the field of security of infocommunication systems and the Internet of Things available to the wide world academic community as soon as possible using an open access policy. The journal publishes manuscripts containing original results of basic and applied scientific research, as well as review articles on the journal's topics that have not previously been published in other scientific periodicals. The editorial ethics of the journal is aimed at complying with the norms adopted by the international scientific community, and is also based on the recommendations of the Committee on Publication Ethics, the experience of leading international scientific journals and publishing houses. This is evidenced by the composition of the editorial board, which included leading scientists from Poland, Romania, Slovakia, Croatia, Portugal, Australia, Indonesia, Taiwan, Great Britain, Canada, the United States of America, and Ukraine.

I consider it necessary to thank the management and rectorate of the Yuriy Fedkovych Chernivtsi National University, who is the founder and publisher of the journal, for their comprehensive support and assistance. I also sincerely thank all the authors, reviewers, members of the editorial staff and publishing team, and all our partners. During this year we have done a great job, starting from the first letter with an invitation to the editorial board and ending with the release of the first issue of the journal. I am confident that, by joining forces, we will be able not only to issue the next numbers just as successfully, but also to ensure the indexation of published materials in international scientometric databases.

I take this opportunity to invite for cooperation all potential authors, whose field of scientific research corresponds to the journal issues – applicants for scientific degrees, teachers and researchers of universities and institutions. The editorial board of the journal "Security of Infocommunication Systems and Internet of Things" will make the best effort to quickly and efficiently submit your research manuscripts, which will allow recognition and promotion of their results on an international scale.

**With respect and hope for constructive cooperation,
Prof. Andrii Samila,
Editor-in-Chief
"Security of Infocommunication Systems and Internet of Things"**

