

## **INFORMATION AS A STRATEGIC RESOURCE OF THE ORGANIZATION OF THE SCIENTIFIC RESEARCH PROCESS**

**Problem setting.** Today the world is steadily moving toward a society in which information and knowledge is taking a leading strategic importance and is the basis of socio-economic development. Global trend of modern development in recent decades is the significant increase in the share of Information and Communication Technologies (ICT), global information space providing efficient information interaction of people, their access to global information resources. Dramatic changes taking place on the role of media in society as a whole, and in particular research and scientific activities. Permanent information increase, its accumulation and updates have created some challenges and put forward new demands on the technology of the process of scientific research, which has always been the basis of any science. Therefore, the study of information as a strategic resource providing research process does not lose its relevance today.

**The paper objective** is to study the information as a strategic resource providing information research process.

**Recent research and publications analysis.** The study is based on the works of famous domestic scholars who studied the role of information and information support in organizing the research process: V.D. Bakumenko, M.T. Belukha, G.A. Birta, N.D. Hetmantsevoyi, N.V. Hrytsiak, V.M. Knyazev, V.V. Korzhenko, O.B. Kukarina, A.I. Semenchenko, J.P. Surmina, V.P. Throne, V.M. Sheiko and others.

**Paper main body.** In the historical development of the transformation of traditional society into the information society the information is becoming a main type of resources. In a society emerging information infrastructure, which includes legal foundations of information activities, search engine, processing and storage of scientific and technical information, analytical and think tanks and others. The main areas of activity there are computerization and connectedness. There is an

increasing proportion of the population working in the information sector, the number of users of computers and the Internet. Influenced by rapidly increasing volumes of information, its socio-economic importance of the dramatic changes is taking place in all spheres of human life and particularly in research and scientific activities. Science takes on new meaning, it is considered in dynamics, movement and development. These changes transform the quality of life and put forward the problems of adaptation to information civilization.

**Conclusions.** Thus, the information, information knowledge is an important strategic resource for the development of science and research. The main result of scientific activity is information that is reflected in the books, articles and other publications. Each generation of scientists engaged not only obtaining new scientific data but also holds great job systematization of all previously accumulated knowledge. The basic foundation of scientific research is its information provision. Accordingly, the main task of providing information to inform participants of the research process on the status, problems and priorities of the objects.