

Документ подписан простой электронной подписью
 Информация о владельце:
 ФИО: Петренко Вячеслав Иванович
 Должность: и.о. директора Института цифрового развития
 Дата подписания: 03.07.2023 10:22:36
 Уникальный программный ключ:
 b47f96eea65a16e179f94dbf7fb0b10000e7ad4d

Discipline annotation

Discipline name	Научно-исследовательская работа / Scientific research work
Summary	Organization of work, preparatory stage Formulation of the topic of scientific work and the schedule indicating the main activities and the timing of their implementation; setting goals and objectives of the dissertation research Drawing up an individual plan and its approval by the supervisor Development of research methodology Conducting research on the topic of scientific work Processing and analysis of the received information A detailed review of the literature on the topic of scientific work, according to current research publications and contains. Writing a scientific article on the topic of scientific work Speech at a scientific conference on the topic of scientific work
Learning outcomes of the discipline	- formulates the essence of conducting experiments according to a given methodology and processing their results; - identifies appropriate methods for conducting experiments; - demonstrates confident use of procedures for processing the results of experiments. - Carries out a thorough selection, study and detailed synthesis of scientific and technical literature, regulatory and methodological materials, compiles a complete overview of information security issues in the profile of his/her professional activity - Takes part in conducting high-quality and complete experimental studies of the information security system
Workload, c. u.	3c. u.
Reporting Forms	Credit - 6,7th semester
List of essential and supplementary literature necessary for mastering the discipline	
Essential literature	1. Novikov A. M., Novikov D. A. Methodology of scientific research. [Text] - M.: Librokom.-2013, -280 p. 2. Sidorin A. V. Master's thesis: study guide / Moscow State Technical University of Radio Engineering, Electronics and Automation. -M.: MSTU REA, 2013. - 55 p.
Supplementary literature	1. Kuzin, F. A. Master's thesis [Text] / F. A. Kuzin. - M.: "Os-89", 2014.- 304 p. 2. Arister M. I., The procedure for preparing and defending dissertations [Text] / M. I. Arister, N. I. Zaguzov. - M.: CJSC "Ikar", 2015.- 135 p. 3. Sabitov R. A. Fundamentals of scientific research: study guide / Chelyab. state un-t. Chelyabinsk, 2013. -138 p. 4. Lemesenko B. Yu., Postovalov S. N. Computer technologies for data analysis and the study of statistical patterns: study guide - Novosibirsk: Publishing house of NSTU, 2014. - 120 p.