

Monograph “Cyber crimes investigation”, Sofi-R, S., 2023, ISBN 978-954-638-185-9, 232 pages

The current scientific research is a private methodology for investigating computer crimes. It is focused on the procedural and investigative actions that fill its content and the procedural and tactical requirements that should be taken into account when conducting it.

In accordance with generally established standards, the exposition is structured in an introduction, three chapters and a conclusion.

The introduction summarizes the need of such a study, given the topicality and extremely high danger levels of cybercrime and the difficulties encountered by the competent authorities in the framework of the investigation. The subject of the study is outlined, namely the investigation of computer crimes, systematically included in Chapter Nine "a" of the Criminal Code.

The first chapter of the presentation is devoted to the general provisions on computer crime. The terminology concerning cybercrime, as well as the historical development of cybercrime from its inception to the present day, are discussed and clarified. The general characteristics of computer crime with its aspects in criminal, criminological and forensic terms are elaborated in detail.

The second chapter deals with the initial stage of the investigation. The issues of the initiation of pre-trial proceedings, the construction of investigative versions and the investigation planning, as well as the procedural and investigative actions, which are usually of an initial and urgent nature - the inspection, the search, the seizure, the search, the search, are clarified.

The third chapter concerns the subsequent stage of the investigation, including the interviews of witnesses and the accused, as well as expert research.

The conclusion summarizes the conclusions that emerged as a result of the research, as well as two de lege ferenda proposals are made.

During the research, 102 scientific sources in Bulgarian, English and Russian were studied, official statistical data were analyzed, as well as consultations were held with investigators and experts in the cyber crime investigations.

ARTICLES:

1. The drug expertise and the expert proof of a drug abuse - Collection of the reports of a scientific conference “Contemporary challenges to the criminal law”, edited by prof. Plamen Panayotov, PhD, prof. Georgi Mitov, LL.D, asst.prof. Nikoleta Kuzmanova, PhD, St. Kliment Ohridski University Press, S., 2018, ISBN 978-954-07-4536-7, pp. 438-450

The drug expertise and the expert proof of a drug abuse plays a fundamental part in the investigation of different categories of crimes. The present study is dedicated to the physico-chemical and evaluative expertise of drugs as well as the chemical expertise of human biological samples, such as blood, urine, saliva and hairs, so as to proof the drug content.

The study includes expert witnesses, who are authorized to carry out the relevant expertise, the objects and tasks of the expertise, an actual examination and a written expert conclusion. Relevant recommendations were made to the investigators in order to improve practice.

2. The preparation of the crime scene investigation, search and seizure in the cyber crime investigation - Society and Law, 6/2020, ISSN 0204-85-23, pp. 35-51

The current publication represents Part I of a research, dedicated to crime scene investigation, searching and seizing in computer crime investigation. It focuses on the details of the preparation as a phase before the actual performance of the specified actions above.

3. The performing of the crime scene investigation, search and seizure in the cyber crime investigation - Society and Law, 10/2020, ISSN 0204-85-23, pp. 60-73

The current publication represents Part II of a research, dedicated to crime scene investigation, searching and seizing in computer crime investigation. It focuses on the details of the central phase of the specified actions above.

4. The documentation and the evidence collection of the crime scene investigation, search and seizure in the cyber crime investigation - Society and Law, 1/2021, ISSN 0204-85-23, pp. 64-77

The current publication represents Part III of a research, dedicated to crime scene investigation, searching and seizing in computer crime investigation. It focuses on the details of the documentation and evidence collection phase of the specified actions above.

5. The computer crimes specificities and the predictability of the investigation - Scholarly readings: Predictability of law - Collection of the reports of a scientific conference, organized by the Law Faculty of Sofia University “St. Kliment Ohridski”, edited by prof. Yanaki Stoilov, PhD, assos.prof. Ralitsa Ilkova, PhD, ch.assist.prof. Dilyan Nachev, PhD, ch.assist.prof. Krasimir Manov, PhD, “St. Kliment Ohridski” University press, S., 2022, ISBN 978-954-07-5478-9, pp. 254-265

The current research is dedicated to the specificities of the computer crimes. The understanding of their characteristics ensures well planned

investigation, which is a prerequisite for effective end-to-end criminal proceeding.