

Emergency event crime scene investigation

Abstract

The diploma thesis deals with the process of examination of an emergency event crime scene and related theoretical aspects. Emergencies such as fires, industrial accidents or natural disasters represent serious situations for individuals and societies and therefore it is necessary to develop appropriate procedures for their analysis. Crime scene investigation is one of the most important forensic tasks and plays a key role in the investigation and prevention of these incidents. This thesis examines in detail the procedures and methods used by investigators, particularly of the police and the fire department, and analyses the differences between a crime scene examination and an examination of an emergency event scene. Secondly, it evaluates the legal regulation in this area and proposes possible changes in the legislation.

The six parts systematically cover the issue of emergency event crime scene investigation. The first part briefly defines the characteristics of an emergency and categorises them. Then the thesis focuses on the specifics of the whole investigation process of emergencies and in the next section clarifies the differences between the various examined sites. Then the theoretical aspects of the examination are discussed and in the fifth part, the core of the thesis, the specific procedure of the investigation of emergency event crime scene is described, which is supplemented in part six by the documentation of the examination, including the introduction of modern methods. The thesis concludes with the assessment that the legal regulation in this area, although imperfect in some partial aspects, provides an appropriate legal framework for the investigating activity.

The thesis includes the available informations about the examination of the scene of an incident and integrates it into a single comprehensive text. In doing so, it provides a perspective on the issue of emergency event crime scene investigation and highlights the need for an effective emergency investigation procedure that aims at greater protection of health, life and property. The aim of this work is to provide a theoretical and practical basis for better understanding and improving investigation practices, thereby contributing to both the prevention and subsequent better management of emergencies.

Key words: emergency event, on site crime scene investigation, investigation