

# **Examining the crime scene**

## **ABSTRACT**

Examining the crime scene is a crucial step in criminal investigation as it provides valuable insights into the nature of the incident. The traces left behind by the perpetrator offer important clues that contribute to our understanding of the sequence of events. Proper management and organization at the crime scene are essential, placing high demands on the leader and the entire investigative team in terms of professional expertise and practical experience. This paper emphasizes the significance of practical skills and strategic approaches in securing and preserving a crime scene.

This thesis on crime scene investigation is a comprehensive compilation that employs content analysis of various sources including books, internet materials, and magazines, as well as practical manuals and official instructions for members of the Czech Republic Police. The main focus of the thesis is to address inquiries related to crime scene investigation, encompassing theories, methods, and tactics. It also delves into the identification and collection of evidence at the crime scene, its documentation, and explores modern forensic documentation techniques such as Spheron and 3D scanning.

The thesis is structured to define fundamental concepts subjects, and investigative principles in its initial section, followed by a systematic description of crime scene procedures and documentation. The practical part involves the author's application of knowledge through a simulated crime scene investigation, including the drafting of an examination report and a sketch.

### **Keywords**

Crime scene, forensics, team of detectives, forensic documentation, forensic photography, Spheron, 3D laser scan