

# **Criminalistic experiment**

## **Abstract**

The diploma thesis "Criminalistic experiment" deals with the analysis of selected methods of criminalistic practice in the Czech legal branch and Czech criminalistic practice. It contains two parts, theoretical and practical. The theoretical part is based on an analysis of the available literature. It focuses on the conceptual methods of the "criminalistic experiment" performed by experts, describes the different methods from other special methods of proof and specifies the various stages of the experiment.

The first chapter defines the term criminalistic experiment as the use of experimental methods in criminalistics. Furthermore, the subchapters describe the various types of criminalistic experiment, from the informal tactical experiment, through the actions of a forensic expert called a professional experiment, to the actions of forensic experts called an investigative experiment. The first chapter also deals with a special form of investigative experiment, where the experiment is performed directly by a judge, the so-called judicial experiment.

The second chapter of the diploma thesis tries to define the fundamental differences between the investigative experiment and other special methods of proof such as confrontation, recognition, reconstruction and on-site inspection. For each of these methods, the essence of the methods is defined here, or its objectives, so that there is no confusion of these methods or concepts.

The third chapter deals with special legal regulations of the criminalistic experiment.

The last fourth chapter contains a description of the investigative experiment as a procedural act and its requisites. The phase of the investigation experiment is gradually described here. From the preparation, through implementation, documents to the evaluation of the results of such an experiment.

The practical part analyzes two selected examples of the use of criminalistic experiments in Czech forensic practice. Both examples were selected, they were made thanks to media coverage well known to the general public. The first example is described as it was actually realized by criminologists. In the second example, so far the experiment has only been designed by a judge, so the thesis tries to model what such an experiment might look like. At the end of each example, the performance of the experiment is evaluated and that errors that can be made in such an experiment are analyzed.

**Key words:** criminalistic experiment, special way of proving, investigative experiment