

Methodology of road traffic accident investigation

Abstract

This thesis, entitled "Methodology of Road Traffic Accident Investigation", responds to the long-term high number of road traffic accidents that result in many deaths and serious injuries. The purpose of this thesis is to provide readers with up-to-date and comprehensive information on the issues and specifics of road traffic accident investigation. The thesis also presents a number of planned innovations and proposals that could significantly reduce the occurrence of road traffic accidents and thus increase safety on Czech roads.

The thesis is designed chronologically, with the introductory chapter outlining the theoretical basis and nature of road traffic accidents. In the subsequent chapters, attention is then given to typical clues, investigative situations, peculiarities of the subject matter and stimuli for investigation. The sixth chapter then deals with initial investigative tasks, in which special attention is given to the issue of detecting alcohol in road users. This chapter also outlines the institution of the alcohol lock, which could become part of the Czech legal system in the future. Chapter 7 then briefly develops the issue of investigative versions. Chapter 8 then focuses on the subsequent stages of the investigation, in particular the questioning of the persons involved and witnesses. The following chapter includes a mention of public involvement in the investigation.

The main pillar of this work, however, is the last chapter, which deals with the topic of prevention. The issue of prevention is developed here on several levels. The first part of the chapter on prevention is broadly devoted to education, where the activities of the BESIP unit and the pitfalls of first aid are mentioned. Subsequently, the prevention of road accidents is presented in the context of the nature of the road and active and passive safety. In the very end of this thesis, attention is paid to Law 271/2023, which will significantly change the legislation in the field of road traffic.

Keywords: investigation, road, accident