

## SUMMARY

This thesis is focused on the issues connected with criminalistic ballistics, a forensic discipline, which is closely associated with the criminal law.

The thesis is composed of ten chapters, each of them dealing with different aspects of criminalistic ballistic.

After introductory part of this work follows the first chapter dedicated to the historical development of the subject.

Chapter two describes the term and it is divided into six subdivisions according to the main areas of examination. Each area is solving different tasks and questions.

Chapter three continues with an explanation what are the objects of criminalistic ballistic, concretely guns, ammunition and its segments, gunshot residues, subjects affected by the bullets, and other circumstances of the shooting

Chapter four provides with the legal regulation of holding the gun and ammunition.

Next two chapters are concerned with question, how are created ballistic marks on the bullet and the cartridge case during the process of shot and how to search, collect and secure them.

Chapters seven and eight are crucial because they are dedicated to the different methods of criminalistic ballistic investigations, especially those which are used for individual identification or type classification of weapon. In this chapters are also mentioned diferent equipments and computer programmes used by ballistic experts.

Chapter nine is about criminalistic ballistic collections of weapons, bullets and cartridges and the last chapter is closely concerned on gunshot residues.

The whole thesis is amended by case-law studies and illustrations related to.