

# **Electronic identification of persons in private law relationships**

## **Abstract**

This diploma thesis deals with the topic of electronic identification of persons in private law relationships. It defines all types of electronic identifiers, which can be used in private law relationships by both legal entities and so natural persons. This paper summarizes the young and not for long used legislations. This legislation is not often used in practice and for that reason it has the only commentary. The case law for this problematics is also lacking and that is why it could not be used as one of the sources, despite that it is in many cases one of the most used and valuable sources. This thesis analyses not only the legal aspects of the electronic identification, but also the technological aspects, which it tries to explain even to the readers, who can be absolutely untouched by the world of information technology. At the same time this diploma thesis provides instructions for potential users of instruments of electronic identification, who can be distrustful and insecure of its first time user experience. The minor part of this thesis deals with the history of electronic identification. This section is not extremely extensive due to the fact, that history of his phenomenon goes only about hundred years to the past. The main reason for choosing this subject for my final work was the intention to create a writing, that could be beneficial and not only resolves the problematics, which was dealt with many times in the past and does not give a real chance to discover something new and to this time unknown. After finishing the reading of this text the reader should be familiar with all types of electronic identification used in private law, its practical use and the ways how to become the user of them. Simultaneously he or she receives the information about the technological aspects of electronic identifiers and is given a possibility to discover the not the widely known facts, especially for the lawyers. The reader gets to know the terms, such as the encryption or hash. Last but not least he or she learns about the history or electronic identification, which can be useful to better understanding of whole subject matter.