Determination of Personal Identity on the Basis of Genetic Data, PCR methodology and Computer Technology

Katja Drobnič

Ministry of the Interior, Police, Forensic Science Centre, katja.drobnic@policija.si

DNA molecule invisible by naked eye becomes the most powerful tool in the fight against the crime. Just twenty years after first DNA fingerprinting analysis, forensic DNA typing become a crucial key to the conviction or exoneration of the suspects, identification of victims of crimes, accidents or disasters and determination of relationship.