

Summary

Petrétei, Dávid: Offender profiling and crime scene analysis (3-49)

This paper is on the criminal offender profiling and the crime scene analysis. In this article, I try to synthesize the two basic paradigms of profiling, the inductive and the deductive methods. I also introduce the crime scene analysis and crime reconstruction. The crime scene analysis and the forensic evidences can be sound sources of offender profiling. I also cover the relevant Hungarian literature of the field of criminal profiling.

Angyal, Miklós: Interdisciplinary analysis of databases of missing persons and unidentified bodies – Suggestions for increasing the personal identification rate for this issue (50-82)

In my study, I have conducted a Baranya County pilot investigation into the issue, following the review of domestic law regulation on missing persons and unknown bodies and international comparative data. My hypotheses, derived from the shortcomings of the current circuit system, were almost always confirmed by the results. I made my suggestions in six points, of which I would point out that the Disaster Victim Identification Team (Hungarian DVI Team), under the direction of the Police HQ Circuit Inspectorate, would be able to handle these matters.

Gárdonyi, Gergely: Changes in legal and professional environment of polygraph, challenges in the area of expertise (83-93)

Polygraph has undergone significant development in recent years within the Hungarian Institute for Forensic Sciences. Number of polygraph examiners has grown due to the awareness of human policy, by participating the accredited training of American Polygraph Association each Hungarian examiner acquired proper qualification for their activities. The area of expertise was accredited according to ISO 17025 in 2016. In 01 July 2018 the new criminal procedure act promoted the result of polygraph

examination as evidence providing a window of opportunity for utilisation of alternative methods in criminal procedure. Previous and further legal changes create a whole new situation to which polygraph examiners, investigators, prosecutors and also judges need to adapt. Present paper enumerates all these issues, including results of the past and future tasks.

Nyitrai, Endre: Possibilities of UAV application in activities of the body set up to carry out general police tasks (94-119)

In this study, I investigate the role and importance of drones in the performance of police duties, and how they can contribute to the effectiveness of detection and verification. In addition to exploring the benefits of the drone, I also found it important to explore the negative effects and cases of their use, as they can be used to commit certain aspects and elements of crime and carry a variety of hazards in the air and on land. The police must have innovative tools and drones, drone rails in the future, as they can facilitate the conduct of certain investigative acts, as well as the prevention of drone attacks and the interception of drones.

Éberhardt, Gábor: What next, Hungarian Code of Professional Ethics for Police? (120-142)

The policeman must serve society according to law and ethics. The eternal question is whether the ethical rules need to be described or is customary law sufficient? In my study I present the ethical regulatory system of today's Hungarian police and its past. I examine it and, with international samples, make recommendations for the vision and possible adjustments following social demands.

Lówi, Ildikó: Aspects of prejudice in the dimensions of interdisciplinarity (143-160)

Prejudice, as an attitude present in societies and may even cause conflicts or breaklines, has not only been interpretable in the psychological, socio-

psychological context so far, but the concept has also increased in importance in other fields of science. That current historical situation, which brought about the social, economic and cultural changes of the modern age, gave reason to rise great interest in the concept. Reasons for the emergence of an all-social phenomenon are often explained only by the integrated research results of related disciplines. The purpose of my dissertation is to explore the connection between prejudice and other fields of science, thus providing the opportunity for a more complex interpretation of the phenomenon.