### **Summary**

#### Orbán, József: Radio frequency detection, protection and countermeasures in law enforcement (4-29)

In the last three decades, radio frequency devices have conquered all areas of life, including mobile phones, cordless phones, WIFI, Bluetooth, satellite navigation systems (GNSS), area and goods protection systems, smart homes. Sensors and controllers with RF data transmission, as well as the areas of application of asset protection RF signaling. Influencing or even hindering the operation of RF equipment can be part of the operational activities of national defense, the execution of sentences, professional services, counter-terrorism, NAV, the Parliamentary Guard or even law and order and border protection.

## Herédi, István: The Role of Open Source Intelligence Gathering in Cybercrime Investigations (30-69)

One of the most important aspects of law-enforcement investigations is to obtain relevant, timely, and actionable intelligence related to the case. With the growing popularity of online services, people share more sensitive personal data than ever, doing this on their own. OSINT provides a way to access and collect this information in an organized manner. In addition to traditional investigative techniques, OSINT allows law-enforcement agencies, to obtain more information, without the need to implement covert actions. While open source intelligence by its nature is not usually gathered as evidence, it can be powerful when used in proceedings against criminals. For being suitable to be used even as evidence, it should be deployed in a planned way, following the intelligence cycle. Different sources of potentially valuable information range from information posted on social media, indexed by search engines, shared on the platform of content providers, or even on the so-called dark side of the internet: the deep-, and the dark web. OSINT is the ultimate chance for law-enforcement agencies to enhance their investigations with timely, reliable, and relevant information, and therefore is an invaluable investigative technique.

### Szabó, Imre: Novel methods and applications in the field of psychophysiological detection of deception (70-120)

The primary goal of this study is to present the characteristics of polygraph examinations in Hungary, and to provide insight into the development and practice of deception detection based on a psychophysiological basis. In the study, I describe the complex and interconnected system of conditions and requirements needed to conduct a valid examination and formulate a report, while also presenting a use case of polygraph examination in the reintegration of convicted criminals, the post-conviction sex offender testing, which has already been tried and tested internationally.

# Gáti, Balázs – Tóth, Dávid: Comparative legal analysis of the regulation of stamp counterfeiting (121-144)

Our study examines the criminal form of stamp counterfeiting in a comparative law approach. In the first part, we review the legal historical aspects of stamp forgery. After that, we will compare the regulation of the Hungarian Criminal Code regarding stamp forgery with the regulatory solutions of the German-speaking jurisdictions. In addition, we examine the current criminal statistics of stamp forgery. Finally, in the study, along the lines of the above analyses, we formulate a proposal regarding the legal regulation.

# Deák, József: The value-saving general - Interview with Dr. József Boda, retired National Security Major General (145-154)

Dr. József Boda will turn 70 in July next year. József Boda is a retired national security major general, habilitated university associate professor. Born in Törökszentmiklós on July 18, 1953, based on his extensive domestic and international law enforcement experience, he has been a member of the Advisory Board of the National Public Service University delegated by the Minister of the Interior since August 1, 2019. Among many other things, he is the owner of the Officer's Cross of the Order of Merit of the Republic of Hungary and the Medal of Commemoration for Armed Service to the Homeland after 1,000 parachute jumps.

#### Bakonyi, Mária: Review of the book Criminology (155-162)

In 2022, the Ludovika University Publishing House published the new Criminalistics book marked by the editors Csaba Fenyvesi, Herke Csongor and Flórián Tremmel, which Csaba Fenyvesi, on behalf of the editors, called in the book's foreword an "investigative string measure".