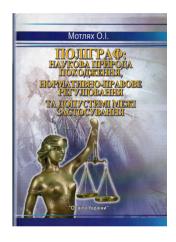




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Motlyah O.I., POLYGRAPH:
Scientific Nature of Origin,
Legal Regulation, and
Application Limitations.
Monograph
[Мотлях О.І., Поліграф:
наукова природа
походження, нормативноправове регулювання
та допустимі межі
застосування (In Ukraine)]
Osvita Ukrainy (i.e. "Education
in Ukraine"), 2012, 394 pp.

The author of the monograph, Motlyah Aleksandr Ivanovych, a well-known Ukrainian scientist and leading researcher in Problems of Pre-Trial Investigation scientific laboratory in Educational and Research Institute No. 1 of the National Academy of Internal Affairs, Doctor of Law, professor, and esteemed Ukrainian jurist.

The monograph describes in detail the historical stages in the formation and development of psychophysiological instrumental method of lie detection. The author

analyses development of lie detection techniquesin a historical perspective: from antiquity to the present. He also studies development of these techniques in different countries, while special attention is paid to the description of particularities of using instrumental methods of lie detection in the USSR and some CIS countries later.

The book presents an analysis of the legislative regulation of using the polygraph. Taking into account international and Ukrainian practices, the author considers ways of using polygraph in contemporary social relations as well aspossibility of introducing polygraph testin law enforcement for investigation and solution of crimes. One of thesectionsis devoted to the technique or preparing and conducting test interviews with criminal suspects to establish objective truth in the case.

The author also suggests procedural forms fordocumenting results of theexpertpolygraph psychophysiological investigation creating a new type of forensic examination. Proceduralissues of securing evidence obtained by polygraph examination and mechanism for improving the criminal procedural legislation in Ukraine are addressed.

The monograph is intended for use in educational process, practical activities, and scientific pursuits.

Vitaliy Shapovalov