

Summary of European Polygraph Journals:

Volume 4-2010-Number 2 (12)

A Field Study of Backster's Either or Rule and Scoring Systems – Matte

Integrated Zone and ASIT PolySuite Field Validity Study – Shurany & Chaves

Comparison between 7 Point Scale and Objective Scoring System – Lesniak & Zubanska

Volume 5-2011-Number 2 (16)

Psychological Aspects of Quadri-Track Zone Comparison – Matte

Polygraph Verification Test – Shurany

Volume 5-2011-Number 3-4 (17-18)

Effect of Habituation in Examinations – Matte

Analysis of Facial Skin Temperature – Polakowski, Kastek & Piliski

Result of Polygraph as Argument in Criminal Investigation – Ibek

Efficiency Formula for Polygraph Examination – Salduziunas & Kovalenka

Legal Admissibility of Employee Polygraph in Poland – Widacki & Cempura

Volume 7-2013-Number 4 (26)

History of Polygraph in Poland – Widacki

fMRI Lie Detection Validity & Admissibility as Evidence in Court – Matte

Volume 8-2014-Number 3 (29)

Polygraph examination analysis as evidence – Konieczny

Content analysis algorithm to statement veracity assessment – Wojciechowski

Volume 8-2014-Number 4 (30)

*Detection of concealed information with P300 potential amplitude analysis –
Wojciechowski*

Selected Problems in Evaluation of Polygraph Results – Lesniak

RESEARCH DIGESTS

2014:

- Volume 1 Number 1:** *Rebuttal to Cushman by Matte concerning Matte Quadri-Track Inside Track*
- Volume 1 Number 2:** *Evaluation of Skin Conductance at Alternate Anatomical Sites*
- Volume 1 Number 3:** *Ocular-Motor Methods for Detecting Deception*
- Volume 1 Number 4:** *Error Related Alpha Suppression: An Arousal Response To Mistakes?*

2015:

- Volume 2 Number 1:** *Differential Symptom Contribution to the Error related Negativity Across Tasks*
- Volume 2 Number 2:** *Psychopathic Traits & Susceptibility to Contagious Yawning*
- Volume 2 Number 3:** *Constructing Rich False Memories of Committing Crime*
- Volume 2, Number 4:** *Identifying and Cultivating Superforecasters as a Method of Improving Probabilistic Predictions*
- Volume 2, Number 5:** *LIMITED CRITIQUE OF BOOK: Fundamentals of Polygraph Practice,*
- Volume 2, Number 6:** *SCIENTIFIC VALIDATION OF POLYGRAPH TECHNIQUES REVISITS ADMISSIBILITY IN COURT by James Allan Matte and Denis A. Kitchen*

2016:

- Volume 3, Number 1:** *Limited Critique of Book: Detecting Deception: Current Challenges and Cognitive Approaches*
- Volume 3, Number 2:** *When Threat Is Near, Get Out of Here Dynamics of Defensive Behavior During Freezing and Active Avoidance*
- Volume 3, Number 3:** *Effects of Room Temperature on Concealed Information Test*
- Volume 3, Number 4:** *Orienting versus inhibition in the Concealed Information Test: Different cognitive processes drive different physiological measures.*
- Volume 3, Number 5:** *External validity of Concealed Information Test experiment: Comparison of respiration, skin conductance, and heart rate.*

2017:

Volume 4, Number 1: *A research study into the accuracy of interviewer decisions of truth or deception of an innocent criminal suspect pre and post Forensic Assessment Interview Technique (FAINT) training.*

2018:

Volume 1, Number 1: *Detecting and dealing with countermeasures - Ukraine (POSSIBLE PSYCHOPHYSIOLOGICAL METHODS OF COUNTERING POLYGRAPHOLOGICAL CHOICE, METHODS OF DETERMINING AND TERMINATION OF SUCH TIPS)*

Volume 1, Number 2: *Features of the photoplethysmograms usage in the presence of difficulties in cardiac signal analysis – Ukraine*

2019:

Volume 1, Number 1: *Effects of Negative Motivation on Deception Volume 1, 2019, Number 2 Lessons from Pinocchio*

Volume 1, Number 3: *Hide and Seek: The attempt to conceal (vs. reveal) information during CIT examinations.*

Volume 1, Number 4: *Forensic Interview Methods for Sexual Abuse.*

2020:

Volume 1, Number 1: *Important Recent Legal Decision – US v. Mendonca*