Record Nr. UNINA9910825665103321 The polygraph and lie detection / / Committee to Review Scientific **Titolo** Evidence on the Polygraph, Board on Behavioral, Cognitive, and Sensory Sciences and Committee on National Statistics, Division of Behavioral and Social Sciences and Education, National Research Council of the **National Academies** Washington, D.C., : National Academies Press, c2003 Pubbl/distr/stampa **ISBN** 0-309-13313-0 1-280-18371-3 9786610183715 0-309-50212-8 Edizione [1st ed.] Descrizione fisica 1 online resource (416 p.) Disciplina 363.25/4 Soggetti Lie detectors and detection - Evaluation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto ""Front Matter""; ""Contents""; ""Preface""; ""Executive Summary""; ""1 Lie Detection and the Polygraph""; ""2 Validity and Its Measurement""; ""3 The Scientific Basis for Polygraph Testing""; ""4 Evidence from Polygraph Research: Qualitative Assessment""; ""5 Evidence from Polygraph Research: Quantitative Assessment""; ""6 Alternative Techniques and Technologies""; ""7 Uses of Polygraph Tests""; ""8 Conclusions and Recommendations""; ""References""; ""Appendix A Polygraph Questioning Techniques"" ""Appendix B Use of Polygraph Screening in the U.S. Department of Energy and Other Federal Agencies"""Appendix C The Wen Ho Lee Case and the Polygraph""; ""Appendix D Physiological Processes Measured by the Polygraph"": ""Appendix E Historical Notes on the Modern Polygraph""; ""Appendix F Computerized Scoring of Polygraph Data""; ""Appendix G Process for Systematic Review of Polygraph Validation Studies""; ""Appendix H Quantitative Assessment of Polygraph Test Accuracy""; ""Appendix I False Positive Index Values for Polygraph

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