

STUDIES AND META-ANALYSES IN FORENSIC PSYCHOLOGICAL EXPERTISE



Editors

**Cristian Delcea, PhD
Costel Siserman, MD, PhD
Alexandru Cordos, PhD**

filo DAL 2008
diritto
editore

Studies and Meta-Analyses in Forensic Psychological Expertise

Editors

Cristian Delcea, PhD
Costel Siserman, MD, PhD
Alexandru Cordos, PhD

FILODIRITTO
INTERNATIONAL PROCEEDINGS

filo DAL 2008
diritto
editore



Log in to find out all the titles of our catalogue
Follow Filodiritto Publisher on Facebook to learn about our new products

ISBN: 979-12-80225-79-5
DOI: 10.26352/L124_Sudies-and-Meta-Analyses-2025

First Edition February 2025

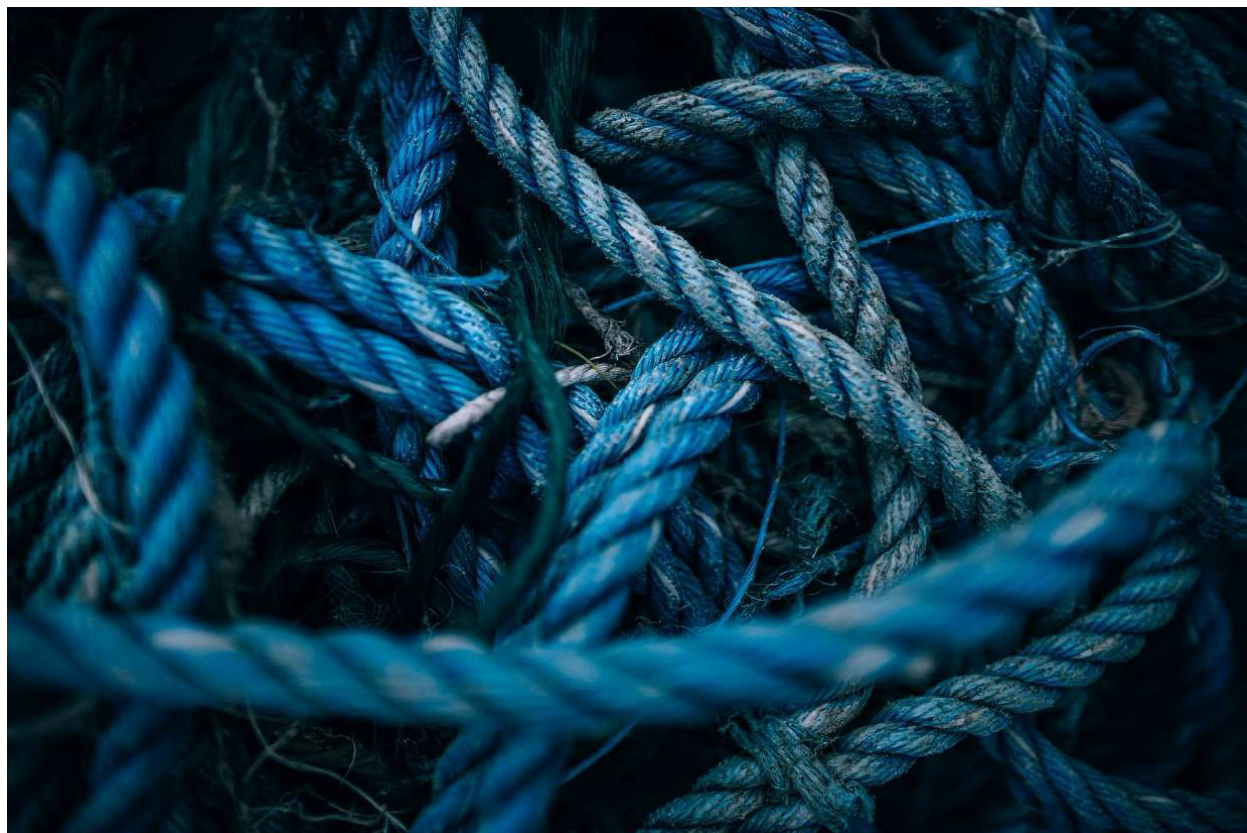
© Copyright 2025 Filodiritto Publisher
filodirittoeditore.com
inFOROmatica srl, Via Castiglione, 81, 40124 Bologna (Italy)
inforomatica.it
tel. 051 9843125 - Fax 051 9843529 - proceedings@filodiritto.com

*Translation, total or partial adaptation, reproduction by any means (including films, microfilms, photocopies), as well as electronic storage, are reserved for all the countries. Photocopies for personal use of the reader can be made in the 15% limits for each volume upon payment to SIAE of the expected compensation as per the Art. 68, commi 4 and 5, of the law 22 April 1941 n. 633. Photocopies used for purposes of professional, economic or commercial nature, or however for different needs from personal ones, can be carried out only after express authorization issued by CLEA Redi, Centro Licenze e Autorizzazione per le Riproduzioni Editoriali, Corso di Porta Romana, 108 - 20122 Milano.
e-mail: autorizzazioni@clearedi.org, sito web: www.clearedi.org*

Table of Contents

I. Introduction	5
II. Historical Context of Forensic Psychology	8
III. Role of Forensic Psychologists	12
IV. Research Methodologies in Forensic Psychology	16
V. Importance of Studies in Forensic Psychology	19
VI. Overview of Meta-Analysis	23
VII. Key Findings from Meta-Analyses	27
VIII. Challenges in Forensic Psychological Research	30
IX. The Role of Statistics in Meta-Analysis	33
X. Forensic Assessment Instruments	37
XI. The Impact of Technology on Forensic Psychology	41
XII. Forensic Psychology and Criminal Behavior	45
XIII. The Intersection of Forensic Psychology and Law	49
XIV. Meta-Analyses in Child Custody Evaluations	53
XV. Forensic Psychology in Civil Cases	57
XVI. The Future of Forensic Psychological Research	61
XVII. Ethical Issues in Forensic Psychology	65
XVIII. Cultural Competence in Forensic Psychology	69
XIX. The Role of Peer Review in Forensic Research	73
XX. Case Studies in Forensic Psychology	77
XXI. Training and Education in Forensic Psychology	81
XXII. The Influence of Media on Forensic Psychology	85
XXIII. Collaboration Between Disciplines	89
XXIV. The Role of Forensic Psychology in Risk Assessment	93
XXV. Limitations of Current Research	96
XXVI. Conclusion	100
References	104

The realm of forensic psychology serves as a critical intersection between psychological principles and legal frameworks, providing essential insights into psychological evaluations within the criminal justice system. As the demand for expert testimony in legal contexts continues to escalate, there is a pressing need for comprehensive studies and meta-analyses that scrutinize the effectiveness and reliability of forensic psychological expertise. These scholarly reviews play an instrumental role in maintaining standards of practice by aggregating findings from numerous studies, allowing practitioners to understand better the nuances of psychological assessments, competency evaluations, and risk assessments for recidivism. In this way, meta-analytic techniques not only foster an evidence-based approach to forensic psychology but also assist in explicating the complexities surrounding mental health issues in legal settings. Moreover, the application of forensic psychological expertise extends beyond courtroom proceedings; it permeates various aspects of criminal investigations and rehabilitation efforts. Experts in this field are increasingly called upon to assist in profiling offenders, developing treatment plans for individuals with psychological disorders, and consulting with law enforcement agencies during inquiries. Given these diverse applications, synthesizing existing research through studies and meta-analyses is vital to informing current practices and guiding future directives in the discipline. Furthermore, as forensic psychology evolves in response to societal changes and legal reforms, continuous scholarly examination becomes necessary to ensure that practitioners are equipped with relevant knowledge and skills to navigate the challenges posed by emerging trends in criminal behavior and mental health. In light of these considerations, the ensuing discussion will delve into significant contributions of studies and meta-analyses to the field of forensic psychology, exploring both the strengths and limitations inherent within this body of work. By analyzing themes such as the validity of psychological assessments, the predictive power of risk evaluations, and the implications of findings for legal decision-making, this essay aims to offer a comprehensive overview of how forensic psychological expertise remains resilient and adaptive. It will also address the ethical dimensions surrounding the application of psychological insights in legal contexts, highlighting the responsibilities that come with the integration of psychology into the complexities of the law. Ultimately, the goal is to articulate a nuanced understanding of how empirical research shapes the practice of forensic psychology and contributes to the broader framework of justice.



filo DAL 2008
diritto
editore

ISBN 979-
12-80225-
79-5