Forensic Bibliography

Extreme Grips
An Annotated Bibliography

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Bibliography

Books & Monographs & CDs


BOOK SMARTS (CD) Collection of Published Works by Marcel B. Matley. 2007.

DRUGS AND HANDWRITING. Patricia Wellingham-Jones. PWJ Publications, Tehama, CA, 1991. An excellent guide to the effects medications have on handwriting.

EXPERIMENTS WITH HANDWRITING. Robert Saudek. George Allen & Unwin, London, 1929. Reprinted by Books For Professionals, Sacramento, CA, 1978. The author conducted and recorded extensive and carefully controlled handwriting experiments. Saudek lays forth the most comprehensive fundamentals in experimental handwriting research. Fully illustrated. “Suffice it to say that if one does not know Saudek, one does not know handwriting. If one knows Saudek, and properly understands, one begins to know handwriting in a scientific way.” Quote by Marcel B. Matley

FORGED, ANONYMOUS, AND SUSPECT DOCUMENTS. Captain Arthur J. Quirke. George Routledge & Sons, Ltd., London, 1930. Vertical and lateral expansion are discussed (pp. 31-40), and individuality of handwriting including muscular actions of the thumb and fingers as illustrated in the act of writing an oval letter form with a variety of pen-holds. The movements of the fingers, hand and arm in conjunction with the muscular tension and release functions are discussed with regard to seeing line quality in handwriting.


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HANDWRITING, BIOMECHANICS AND SIGNIFICANCE: FROM FREEMAN TO THE SMART-PEN. Emily J. Will. A presentation to NADE, May 2000. A discussion of hand positions and movements observed in the written trace based on the work of Frank N. Freeman and Robert Saudek. Includes an illustrated discussion of the arc of the letter "d" as a graphic indicator of movement and speed.

THE HANDWRITING MOVEMENT. Frank N. Freeman. The University of Chicago Press, Chicago, Ill, 1914. This is a fundamental work illustrating the results of various hand positions as seen in the written trace. Freeman discusses effects of finger/hand coordination in writing, effects of pronation of the hand, pressure, speed and more. Many helpful illustrations.


OH, MY ACHING ARM! Cause and Cure of General Writer’s Cramp: A monograph in the physiology of handwriting. Marcel B. Matley. Handwriting Services of California. San Francisco, CA, 1997. Basic anatomy, grip and grasp of the pen and physiology of handwriting are discussed simply and clearly illustrated. Includes an annotated bibliography and Matley’s thought-provoking essay about the psychology of free choice with regard to impairments pertaining to grip, and to life in general.

RELIABILITY TESTING OF EXPERT HANDWRITING OPINIONS. Marcel B. Matley. Handwriting Services of California. San Francisco, CA, 1992. This supreme monograph provides a multi-faceted approach for the examiner to test his/her opinion in order to answer a variety of possible attacks regarding the opinion’s reliability. This comprehensive work assists examiners in anticipating, addressing, and defusing most possible attacks beforehand by doing a reliability test of their opinion. Includes definitions of identification theory, terminology (singular occurrence, significant difference, entire graphic activity, etc.) and types of forgery. Also includes illustrative cases, hypothetical questions, bibliography, and detailed key word index. 150 pages.
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The Tracker: The Story of Tom Brown, Jr. William Jon Watkins. Prentice-Hall, Inc., Englewood Cliffs, New Jersey, 1978. One man’s life-long experience examining the tracks of animals, birds and insects including forensic cases. As in handwriting examination, what remains as an artifact of movement (human or otherwise) can be immensely informative to the tracker about what, when and how something moved to leave the track.

Treatise on Disputed Handwriting. William E. Hagan. Banks & Brothers, Albany, NY, 1894. This is one of the fundamental and comprehensive works on writing habits as manifested in handwriting. Hagan discusses forgeries, disguised handwriting, and effect of age, disease and excitement on handwriting and signatures.

Periodical Literature


British Journal of Psychiatry. 111:841-58, Sept. 1965. “Psychosomatic Study Of Writer’s Cramp.” By Crisp, A. H. An excellent article discussing the emotional basis of situational and habitual writer’s cramp. A fascinating historical review of writer’s cramp is detailed. Includes stories of cases of extreme situations resulting in the use of extreme grips such as a writer holding the pen between his thumb and 5th finger in a contorted manner. Extensive bibliography and charts.

Canadian Journal Of Psychiatry. 25:44-8, Feb. 1980. “Behavioral And Biofeedback Treatment Of Writer’s Cramp.” By Furlong, F. W. Writer’s cramp due to an abnormally hard grip is discussed regarding a clinical study and findings of a thirty-seven year old male. Includes illustrated samples of his writing before and after treatments of biofeedback sessions and writing exercises.
By Wann, John and Nimmo-Smith, Ian.

known as a “profilometer” is discussed regarding how to measure the stroke pressure (exerted by the hand or
fingers) in handwriting which reflects the graphic strength of the writer. Illustrated.

Other Uncommon Writing Abilities.” By Joseph, Jacqueline A. Includes illustration of writing adapted due to
partially deformed and paralyzed dominant writing hand and fingers. Includes bibliography.

In Handwriting Identification.” By Naftali, A.

Physical Modeling And Practical Application.” By Hardy, H. J. J.

Ibid. 7:51-6, Fall 1994. “Changes In Arm And Hand Position In Writing.” By Wellingham-Jones, Patricia.

Fundamental Differences In Handwriting Comparisons.” By Whiting, Floyd. This excellent article discusses
aspects of the cardinal tenet of forensic document examination that the existence of a single fundamental
difference between questioned and known handwriting samples is a basis for excluding the samples as having
come from a common source. Includes case reports, illustrations and bibliography.

JOURNAL OF NEUROSCIENCE. 22(7):2816-25, April 1, 2002. “Long-Term Consequences Of Switching
Handedness: A Positron Emission Tomography Study On Handwriting In “Converted” Left-Handers.” By
Sibener, Hartwig R.; Limmer, Claus; Peinemann, Alexander; Drzezga, Alexander; Bloem, Bastiaan R.; Schwaiger,
Markus; Conrad, Bastian.
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BIBLIOGRAPHY

LANCET. 8309:1220, Nov. 27, 1982. “Writer’s Cramp.” By Simmons, V. P. Includes a good definition of writer’s cramp.


SCIENCE & JUSTICE. 35:165-8, July-Sept. 1995. “A Study Of Two Cases Of Unaccustomed Handwriting.” By Singh, Amar and Gupta, S.N. This article illustrates comparative features of one person’s normal writing and unaccustomed-hand writing which were both observed on a single document. Authors discuss the indications of common authorship that became the basis of their expert opinion that the body of the writing was written with the normal hand, and the endorsements were written with the unaccustomed hand of the same person. Illustrations are in Hindi, therefore not easy to discern. Includes bibliography.

SURGICAL NEUROLOGY. 31:133-7, Feb. 1989. “Cause And Cure Of Some Cases Of Writer’s Cramp.” By Murphy F. A. This is an excellent article with an extensive bibliography and many illustrations. Case studies of patients with writer’s cramp are detailed with regard to muscular interactions, contractions, weaknesses and overcompensations.

YALE PSYCHOLOGY LABORATORY STUDIES. 8:21-63, 1900. “Researches On Movements Used In Handwriting.” By McAllister, C. N.