

**Voice Stress Analysis Technologies
And the
Detection of Lies**

**A Research Guide to
Internet Links on
Voice Stress Analysis**

**Version 3.0
(Revised November 2003)**

**Learn the Truth About
Voice Stress Analysis**

*** For Educational and Research Purposes Only**

Popular Internet Links

Voice Stress Devices and the Detection of Lies

By Donald J. Krapohl, Andrew H. Ryan, and Kendall W. Shull

Published 2002 in *Policy Review* the official publication of the International Chiefs of Police (IACP)
National Law Enforcement Policy Center

http://www.scpolygraph.org/articles/voice_stress.htm

A Summary of the Testimony Before the Texas Legislature Regarding the Reliability and Validity of the Computer Voice Stress Analyzer

By Victor L. Cestaro, Ph.D. March 7, 2001

http://www.voicestress.com/summary_of_the_testimony.htm

The Computerized Voice Stress Analyzer

Modern Technological Innovation or “The Emperor’s New Clothes”?

John J. Palmatier, Ph.D. Published 1999

<http://www.abanet.org/genpractice/lawyer/summer99/voicestressanalyzer.html>

Police Use of Voice Stress Analysis Generates Controversy

Newhouse News Service (2001)

By Margie Wylie

<http://www.newhouse.com/archive/story1a110501.html>

Truth Sleuth or Faulty Detector?

Voice stress analyzer as polygraph alternative goes on trial

By Mark Hansen

<http://www.pasa.co.za/PolyVsVoice.htm>

Haunting Questions: The Stephanie Crowe Murder Case

Part 2: The arrest

SignOnSanDiego.com

By John Wilkens and Mark Sauer

<http://www.sandiegonews.com/news/reports/crowe/crowe2.html>

Is this lie detector telling the truth?

By Christina Lewis (COURTTV.COM)

<http://courttv.com/trials/tuite/liedetector.html>

Detection of Deception: Truth vs. Myth (2002)

American Polygraph Association and The American Association of Police Polygraphists

<http://www.polygraph.org/cvsa.pdf>

The Computerized Voice Stress Analyzer (CVSA)

John E. Reid and Associates
Investigator Tips (March 2002)
<http://reid.com/Investigatortips.html?serial=32238866628050>

Policy and Position Statements

Polygraph vs. Voice Stress

Position Statement of the American Polygraph Association (1998)
Department of Defense Polygraph Institute-Voice Stress Analysis Position Statement (1996)
American Association of Police Polygraphist
<http://www.polygraph.org/voice.htm>

AAPP Position Statement on the Use of Voice Stress Analysis:

American Association of Police Polygraphists
<http://www.wordnet.net/aapp/position.htm>

Policy Statements: Statement on Polygraph & CVSA (2001)

Ohio Coalition On Sexual Assault (OCOSA)
<http://www.ocosa.org/aboutOCOSA/policydetail.asp?id=1>

Science and Research

Tech Talk

Voice Stress Analysis Research

By Donald J. Krapohl
<http://www.polygraph.org/Tech%20Talk.htm>

The Truth About Voice Stress Technologies

Voice Stress Analysis (VSA) Research

Research Papers Summaries
http://www.voicestress.com/vsa_research.htm

The Validity and Comparative Accuracy of Voice Stress Analysis As Measured by the CVSA:

A Field Study Conducted in a Psychophysiological Context,
By Dr. John Palmatier in cooperation with the Michigan State Police

Summary of Research Findings

http://www.voicestress.com/palmatier_study.htm

Detecting Deception: The Promise and the Reality of Voice Stress Analysis (1982)

By Frank F. Horvath, Ph.D.
Abstract: Journal of Forensic Sciences – Citation Information
<http://journalsip.astm.org/JOURNALS/FORENSIC/PAGES/291.htm>

Current Abstracts -Voice Stress Analysis - Scientific Research Studies

U.S. Department of Defense - Polygraph Institute - Research Division

<http://www.dodpi.army.mil/research/94r0001.htm>

<http://www.dodpi.army.mil/research/95r0002.htm>

<http://www.dodpi.army.mil/research/96r0005.htm>

<http://www.dodpi.army.mil/research/99r0004.htm>

Investigation and Evaluation of Voice Stress Analysis Technology

Technology Project- Description

U.S. Air Force Research Laboratory

The National Institute of Justice

Justice Technology Information Network (JUSTNET-NLECTC Virtual Library)

<http://www.nlectc.org/virlib/InfoDetail.asp?intInfoID=225>

Investigation and Evaluation of Voice Stress Analysis Technology

Research Portfolio – Detailed Information

http://nij.ncjrs.org/portfolio/Xsearch_Details.asp?strGrantNumber=1998LBVXA013&strPN=s1

Investigation and Evaluation of Voice Stress Analysis Technology

Grant Final Report – March 20, 2002 **Note: Final Report is 120 pages pdf document**

By Darren Haddad, Sharon Walter, Roy Ratley, & Megan Smith

<http://www.ncjrs.org/pdffiles1/nij/193832.pdf>

Investigation and Evaluation of Voice Stress Analysis Technology, Final Report

Abstract/Summary (02/13/2002)

National Criminal Justice Reference Service (NCJRS)

http://www.voicestress.com/ncj_report_on_voice_stress.htm

Voice Units Found to Detect Stress

Security Management Online – News and Trends (September 2001)

By Michael A. Gips

<http://www.securitymanagement.com/library/001098.html>

Guides to Evaluating the Advertising & Marketing Claims Made by the Manufacturers & Distributors of Voice Stress Devices

United States Federal Trade Commission’s Home Page

FTC Advertising and Marketing Policies

FTC’s “Truth in Advertising” Rules

<http://www.ftc.gov>

<http://www.ftc.gov/bcp/menu-ads.htm>

Dot Com Disclosures – Facts For Businesses

<http://www.ftc.gov/bcp/online/pubs/buspubs/dotcom/index.html>

Frequently Asked Questions: A Guide For Small Businesses

<http://www.ftc.gov/bcp/online/pubs/buspubs/ad-faqs.htm>

Advertising and Marketing on the Internet: Rules of the Road

<http://www.ftc.gov/bcp/online/pubs/buspubs/ruleroad.htm>

FTC Guides Against Deceptive Pricing

<http://www.ftc.gov/bcp/guides/decptprc.htm>

FTC Guides Concerning Use of Testimonials in Advertising

<http://www.ftc.gov/bcp/guides/endorse.htm>

FTC Policy Statement on Deception

<http://www.ftc.gov/bcp/policystmt/ad-decept.htm>

Consumer Information Sources

2003 Consumer Action Handbook

Consumer Assistance Directory
United States General Services Administration
GSA Federal Information Center Office of Citizens Services
<http://www.pueblo.gsa.gov/crh/handbook.pdf>

Consumer Action Website

<http://www.consumeraction.gov/>

FCIC – The Handbook

State, County and City Government Consumer Protection Offices

The Consumer Action Website
<http://www.consumeraction.gov/state.htm>

Legal Issues

Liability, Lawsuits/Litigation, Ethics, Civil Liberties, False Confessions, Coerced and Involuntary Confessions, Employee Due Process Rights, Pre-Employment Testing

The Computerized Voice Stress Analyzer – “Modern Technological Innovation or The Emperor’s New Clothes?” (1999)

By John J. Palmatier, Ph.D.

<http://www.abanet.org/genpractice/lawyer/summer99/voicestressanalyzer.html>

Untrue Confessions

By Mark Hansen

<http://www.truthinjustice.org/untrueconfession.htm>

Haunting questions: The Stephanie Crowe Murder Case

SignOnSanDiego.com Special Reports (Union-Tribune Publishing Company)

By John Wilkens and Mark Sauer, Union-Tribune Staff writers (May 12, 1999)

<http://www.signonsandiego.com/news/reports/crowe/crowe2.html>

Voice Stress Analyzers (statutory definitions)

Employee Polygraph Protection Act – EPPA Homepage

<http://www.admpoly.com/0051g.htm>

<http://www.admpoly.com/80102.htm>

“Eat Stress For Breakfast”

Voice Stress Analyzer

By Fire “Captain Bob” Smith

<http://www.eatstress.com/voicestress.htm>

State of Wisconsin v. Paul D. Hoppe

State of Wisconsin Court of Appeals District 4 Case No. 00-1886-CR

On Appeal From the Pretrial Order Suppressing Evidence, Brief of Defendant-Respondent

<http://www.wisbar.org/res/sup/2003/00-1886.htm>

In the Matter of the Complaint Against Telestar Incorporated, Wormleysburg, PA “The Truth Machine”

United States Postal Service, P.S. Docket No. 7/141; (January 15, 1981)

<http://www.usps.com/judicial/1981deci/7-141.htm>

In the Matter of the Complaint Against Omnitronics Research Corporation, Akron, OH. “Voice Stress Computer” (“VSA”)

United States Postal Service, P.S. Docket No. 12/9; (April 23, 1982)

<http://www.usps.com/judicial/1982deci/12-9.htm>

APPLICANT SCREENING

Employee Polygraph Protection Act – 801.2 Definitions: term lie detector

<http://www.admpoly.com/80102.htm> See: (d) (1) voice stress analyzer

<http://www.admpoly.com/0051g.htm>

The Computerized Voice Stress Analyzer

Modern Technological Innovation or “The Emperor’s New Clothes”?

By John J. Palmatier, Ph.D.

(See page 4 of 5 or “Litigation on the Horizon?” section)

<http://www.abanet.org/genpractice/lawyer/summer99/voicestressanalyzer.html>

The Truth About Voice Stress Technologies

Warning to the Public (Introduction page)

<http://www.voicestress.com/>

Equal Employment Opportunity Commission – Code of Federal Regulations Title 29—Labor Commission

Part 1607—Uniform Guidelines On Employee Selection Procedures

Section 1607.2 Scope

Section 1607.5 General standards for validity studies

Section 1607.14 Technical standards for validity studies

http://www.access.gpo.gov/nara/cfr/waisidx_00/29cfr1607_00.html

“Eat Stress For Breakfast”

Voice Stress Analyzer

Fire “Captain Bob” Smith

<http://www.eatstress.com/voicestress.htm>

Sheriff’s department to get polygraph equipment

The Topeka Capito-Journal (February 2, 2001)

By Alicia Hendrickson (See page 2 of 4)

http://cjonline.com/stories/020201/com_polygraph.shtml

The Truth About Voice Stress Technologies

Discussion Section (On-line Discussion Forum)

(Comments from people that have taken a pre-employment voice stress analyzer test)

<http://www.voicestress.com>

Airport Terrorist Screening

Aviation and Transportation Security Act 2001 Section 109 – Enhanced Security Measures

Report To Congress On Enhanced Security Measures

U.S. Department of Transportation – Transportation Security Administration (TSA)

May 19, 2002 (See Item #7)

<http://www.aopa.org/whatsnew/newsitems/2002/020530tsa.html>

Miscellaneous Articles and Stories

Voice Stress Analysis

By Christina Johns

http://www.cjjohns.com/c_law/voice_stress.html

Police Use Controversial Tech Tool On Suspects

Critics say 'voice stress analyzers' are a scam

Mercury News (2001)

By Sean Webby

<http://groups.yahoo.com/group/stop-polabuse/message/8300>