

# **Richard W. Lovely**

## **Professional Positions**

Director (2010-present)

Digital Forensics and Cybersecurity Program

John Jay College of Criminal Justice, The City University of New York

New York, NY

Associate Professor (1986-present)

Department of Sociology, John Jay College of Criminal Justice, The City University of New York,

New York, NY

Co-Director (2004-2010)

Master of Science in Forensic Computing Program

John Jay College of Criminal Justice, The City University of New York

New York, NY

Visiting Faculty/Program Facilitator ( 1995-2001 )

International Institute of Management Development (IMD), Lausanne, Switzerland

Deputy Executive Officer (1990-1991)

CUNY Doctoral Program in Criminal Justice, The City University of New York, New York, NY

Research Associate (1984-85)

Office of Institutional Research, Yale University, New Haven, CT

Assistant Professor ( 1984-1986)

Department of Sociology and Anthropology, Central Connecticut State University, New Britain, CT

Instructor (1980-1982)

Departments of Sociology and Public Administration, University of Hartford, West Hartford, CT

Research Associate for Evaluation (1977-1979)

Connecticut Judicial Department, State of Connecticut, Hartford, CT

Research Assistant (1976)

Institute for Social and Policy Studies, Yale University, New Haven, CT

Special Agent (1972-1973)

U.S. Secret Service

Commissioned Officer, U.S. Army Reserve. (1967-1974)

Instructor, U.S. Army Signal School (1966-1967)

## **Management Consultancies**

ABN-AMRO, Amsterdam, Netherlands (2002)

ABB, Sony, Schindler (1994-2001) in association with IMD, Lausanne, Switzerland)

Danisco, Copenhagen, Denmark (1995-1997)

## **Research/Data Management Consultancies**

Office of Institutional Research, John Jay College of Criminal Justice (1989-present)

International Institute of Management Development, Lausanne, Switzerland (1995-1997)

Office of Institutional Research, Yale University, New Haven" CT (1984-1986)

## Education

Ph.D. 1984. Yale University. New Haven, CT

Dissertation: Organizational Innovation in the Courts: Implementation of a Restitution Program. Yale University, 1984. Albert J. Reiss, Jr, PhD. Chairman

B.A. 1972 (Sociology major). University of South Florida Tampa, FL

## Grants

NSF Award (0830840): "Collaborative Research: A Northeast Partnership for Developing the Information Assurance Workforce." Co-PI with Ping Ji

## Publications, Presentations and Papers

"Cybercrime," in *International Crime and Justice*, 2011, Mangai Natarajan, ed, Cambridge University Press

"Cybercrime," in *Transnational Crime and Terrorism in a Global Context*, 2006, William P. Bloss, ed, Dushkin/McGraw-Hill

"Computer Crime," in *Encyclopedia of Law Enforcement*, edited by Larry Sullivan and Marie Rosen, 2005, Sage

"Self-Reported Online Child Pornography Behavior: A Psychological Analysis:," with Kathryn C. Seigfried, and Marcus K. Rogers, *International Journal of Cyber Criminology*, Jan-Jun2008, Vol. 2 Issue 1, p286-297

"Methodological Issues in the World Competitiveness Report." 1996. International Institute of Management Development.

"A clinical follow-up of delinquent males: ignored vulnerabilities, unmet needs, and the perpetuation of violence." with Dorothy O. Lewis and Catherine A. Yeager. *Journal of the American Academy of Child and Adolescent Psychiatry*. 1994. 33 5:518-28.

"Getting datasets out of student databases." Presented at City University Council on Institutional Research, May 1992.

"Evaluating the Fourth Amendment Exclusionary Rule: The Problem of Police Compliance with the Law." with William C. Heffernan. *University of Michigan Journal of Law Reform*. Volume 24, Issue 2, Winter 1991.

"Toward a theory of the genesis of violence: a follow-up study of delinquents." 1989. with Dorothy O. Lewis, *Journal of the American Academy of Child and Adolescent Psychiatry*. 1989. 28 3:431-436.

"Intrinsic and environmental characteristics of juvenile murderers.' with Dorothy O. Lewis, *Journal of the American Academy of Child and Adolescent Psychiatry*. 1988: 27, 5:582-58'1.

"Biopsychosocial characteristics of matched samples of delinquents and nondelinquents." with Dorothy O. Lewis, et al, *Journal of the American Academy of Child Adolescent Psychiatry*. 1987. 26,5:744-52.

"Selection of undergraduate majors by high ability students: Sex differences and the attrition of science majors." 1987. ASHE 1987Annual Meeting Paper (ERIC Document Reproduction Service No. ED 281 451).

"Frustrations in doing field experiments in criminal justice setting." Presented at plenary session of Workshop on Criminal Justice Experiments sponsored by the National Research Council, March 1987, New Orleans, LA.

"Predictions of Freshman academic performance in Yale College from standardized admissions criteria." Office of Institutional Research, Yale University. 1986.

### **Recent Training and Workshops**

Co-Chair, NeFX (Northeast Forensics Exchange) Conference, John Jay College of Criminal Justice (2009)

"Ethics in Computer Security" CERIAS Workshop, Purdue University (2008)

Profilor Certification Workshop, Lausanne, Switzerland (1998)

A.K. Rice Group Dynamics Conference at Bryn Mawr College, Bryn Mawr, PA (1997)

Criminal Justice Workshop, ICPSR, Ann Arbor, MI (1995)

### **Courses Taught**

#### **Graduate courses**

Cybercriminology

Issues in Criminal Justice

Using Computers in Social Research

Program Development and Evaluation

Discretion in Criminal Justice

White Collar Crime

Research Design and Methods

Research Methods I and Research Methods II (Doctoral)

Advanced Statistics (Doctoral)

#### **Undergraduate courses (John Jay)**

Senior Seminar in Criminology

Research Methods in the Behavioral Sciences

Criminology

Juvenile Delinquency

Sociology of the Family

Introduction to Sociology

Social Problems

Social Deviance

### **Computing Background**

Operating System Experience

Windows, Linux, Mac, DOS,

IBM MVS, IBM VM,, VAX VMX, Sun Unix

Programming Environments

C, Basic, APL, Rexx, HTML, PHP

Dbase, ACCESS, Excel, SQL

SAS, SPSS

### **Computer Software Authored**

STUDAMAKER - Student Data Set Maker (SAS Application)

CUSS – CRUNCH User System for Students (DOS/Windows Application)