

Facing facts: Not all lies are created equal.

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ABSTRACT.

Since 9/11 there has been a renewed interest in examining human behavior in areas relevant to counter-terrorism. One such area is in detecting deception. This presentation will focus on the role of facial behavior in the deception and deception detection process. Included in the discussion is a definition of lying, an argument as to how lies may manifest themselves, and a brief examination of how specific techniques, technology, and human limits may help or hinder our ability to spot them.

BIO:

Mark Frank received his Ph.D. in Social Psychology from Cornell University in 1989, received a National Research Service Award from the National Institute of Mental Health to do postdoctoral research in the Psychiatry Department at the University of California at San Francisco Medical School, where he worked with Dr. Paul Ekman. In 1992 he joined the School of Psychology at the University of New South Wales in Sydney, Australia, and 4 years later joined the Communication Department at Rutgers University in New Jersey. In 2005 he joined the School of Informatics at the University of Buffalo in his hometown. Dr. Frank has published research papers on facial expressions and interpersonal deception, and was a consulting editor on the Journal of Personality and Social Psychology. He and his research findings have been used to consult and train various law enforcement groups in the USA such as the Los Angeles Sheriff's Department, the New Jersey State Troopers, the National Counter-Intelligence Executive, the National Response Team, the State Department, Bureau of Alcohol, Tobacco, & Firearms, as well as other Government and local security agencies. He has also used his findings to discuss, consult with, or train overseas law enforcement agencies such as the Metropolitan Police Service in London (Scotland Yard), the Australian Federal Police, The Hague Police in Holland, along with Belgian and Singaporean authorities. He has also given workshops to various courts such as the US Federal Judiciary, US District Court, Pennsylvania State Trial Judges, Judicial College of New Jersey, and the New South Wales magistrates and District Court in Australia. Finally, he has appeared in over 60 print, radio, and television media to talk about some of his work, including appearances on CNN, Fox News Channel, CBS Evening News, The Learning Channel, the Discovery Channel, the National Geographic Channel, the Oprah Show, the NY Times, the New Yorker Magazine, National Public Radio, and the BBC.