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うそ発見器の信憑性に関する心理実験

A Psychological Experiment on Reliability of the Lie detector

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Abstract

The electrodermal activity (EDA) is frequently used for the lie detection in American investigation. EDA's reaction has two types. One is a transient reaction. Another is a long term reaction. This experiment makes examinees give false testimony while measuring the transient emotional sweating in order to verify the reliability of the lie detector.