

7月度土曜例会 (2013/07/20)

本日のスピーカーは韓国の Deagu 警察に勤務していて現在阪大 Human Science ドクターコース就学中の朴喜静さん。タイトルは“The change of nonverbal behaviors when telling a lie.” うら若い女性を取り扱うテーマなの？なぜ？とお思いでしょうがそれにはしっかりとした訳があるのです。趣味は旅行とショッピング。さてその内容とは。



Why people lie??

We find that as soon as people feel that their self-esteems are threatened, they immediately begin to lie at higher levels.

How often do people lie?

People lied almost 3 times in a 10 minute conversation. The students admitted to lie an average of twice a day,

Signs of Deception

- Check for sweating. Lie > true
- Look for nose touching and mouth covering
- Watch when the person nods
- Watch out for fidgeting
- Watch the person's throat
- Check the person's breathing
- Notice the behavior of other body parts



What is a Micro Expression

<Brief>

Appear then disappear off the face in a fraction of a second

<Involuntary>

Most of the people cannot control these involuntary muscles

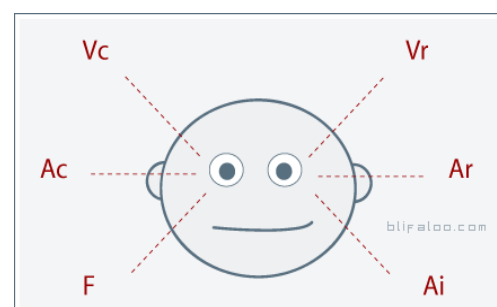
Remember!

They only show what someone is feeling, not whether they lying
Only tells you their knee-jerk emotional state.

Eyes direction and lying

Visually Constructed Images (Vc)

For example, if you asked someone to "Imagine a purple buffalo", this would be the direction their eyes moved in while thinking about the question as they "Visually Constructed" a purple buffalo in their mind.



Visually Remembered Images (Vr)

For example, if you asked someone to "What color was the first house you lived in?", this would be the direction their eyes moved in while thinking about the question as they "Visually Remembered" the color of their childhood home.

Auditory Constructed (Ac)

For example, if you asked someone to "Try and create the highest the sound of the pitch possible in your head", this would be the direction their eyes moved in while thinking about the question as they "Auditorily Constructed" this sound that they have never heard of.

Auditory Remembered (Ar)

For example, if you asked someone to "Remember what their mother's voice sounds like ", this would be the direction their eyes moved in while thinking about the question as they "Auditorily Remembered " this sound.

Feeling / Kinesthetic (F)

If you asked someone to "Can you remember the smell of a campfire? ", this would be the direction their eyes moved in while thinking about the question as they used recalled a smell, feeling, or taste.

Internal Dialog (Ai)

This is the direction of someone eyes as they "talk to themselves".

Verbal context and content

I did not do it

I didn't do it

(Contraction is more likely to be truthful)

<Guilty person>

- ① speak more than natural
- ② add unnecessary detail to convince you
- ③ speak in a monotonous
- ④ leave out pronouns



Statement Analysis

When a person states,

“I am trying to be honest”

“tried” means he is only attempting to be truthful

When a rape victim uses the pronoun,

“We” “we” means a partnership was formed.

When a person is telling us what happened, he is required to speak in the past tense.

“I was sitting in my car when a man opened my door, pointed a gun at me and tells me to get out”

While the person starts out using past tense language, he switches to present tense.

“tell” The present tense language is an indication he is not drawing his story from memory

A man approached me and pointed a gun at me.

He stuck the gun in my ribs and forced me into the car.

“the car” Since this is the first time he mentions the vehicle, he should have called it “a car”

How much do you know about lie spotting?

1. Which of the following is the least reliable indicator of deception?

- Presence or absence of illustrators when talking
- Vocal quality
- Facial microexpressions
- Fake smiles

2. When asked the direct question “At what time did you leave the office last Friday afternoon?” a deceptive person is more likely to:

- Repeat the question in full before answering
- Repeat just a few words of the question before answering

3. A deceptive person will avoid direct eye contact with you when asked a question:

- True
- False

4. Which of these two smiles is fake?



- Photo A
- Photo B

5. When someone says “To be honest...” in response to a direct question:

- It indicates he is likely telling the truth
- It suggests he is lying or omitting something

正解は 2,1,2,2,2

Q&A

- 何故警察に？プロファイリングに興味があり、それを生かせるのは警察だと思いました。
- 容疑者の取調べであなたの研究が役に立ちましたか？はい、通常時の行動を十分に把握しなければなりません。その為には長時間話し合う、またその人の周りの人たちからも情報を得る必要があります。普通の人間が嘘をつく時の行動研究は結構進んでいますが韓国ではそれほど研究が進んでいません。通常時の生活態度、行動を理解してから核心に入ります。
- 日本人は感情を表さないから難しいのでは？そうなんです。アメリカ人>韓国人>日本人です。日本の大学生を対象にして、嘘をつく場面を作り、そのときの行動をビデオで撮りましたが、日本人の場合は、撮ったビデオをスローにしなければ行動を読み取ることが難しかった

たです。

- おれおれ詐欺は？振り込み詐欺は多いです。音声の調子に関する研究はそれほど進んでいません。
- 初犯と重犯では扱い方に差があるのでは？初犯者は不安と緊張の為長時間否定し続けられませんが、重犯者は取り調べられる経験によりストーリーが読めているので自然に振舞おうとします。その行動の逆をとった判断もします。
- 男女どちらが嘘をつきやすいですか？女性の方が多いような気はしますが各種の論文上は差がありません。
- 刑事コロンボは証拠固めをしてから追い詰めますが如何？物的証拠が無い場合はその状況で前進させなければならず、その為にこれらのテクニックが必要となります。
- 日本の警察では自白主義が強かった関係上これらのテクニック研究が進みました。
- 嘘は泥棒の始まり、また嘘も方便と言う諺があります。この年になって取り調べられても言い逃れできる自信が有りますが？取調べはそんなに甘いものではありませんよ。大変なんですから。

あまり恐ろしい取調官にならないでくださいね。

