

Lying sends temperature of nose soaring

Posted by [News Desk](#) on November 24, 2012 in [News](#), [Sourced](#), [Wired](#) · 0 Comments

London, Nov 24 (ANI): Scientists have claimed that a rise in anxiety after lying increases the temperature of the tip of your nose.

If you're worried that your fib will be uncovered, the researchers also suggest a way of cooling the nose down – making "a great mental effort."

The scientists, from the University of Granada, discovered the phenomenon by using thermal imaging cameras to monitor volunteers, the Daily Mail reported.

They have called it "The Pinocchio Effect," in honour of the 19th century Italian tale of the wooden puppet whose nose grew when he failed to tell the truth.

In their doctoral thesis, Emilio Gomez Milan and Elvira Salazar Lopez suggest that the temperature of the nose increases or decreases according to mood, as does the orbital muscle area in the inner corner of the eyes.

The scientists also claim thermal imaging can detect sexual desire and arousal in men and women, indicated by an increase in temperature in the chest and genital areas.

And the technique also allowed the researchers to produce thermal footprints – body patterns with specific temperature changes – for aerobic exercise and distinct types of dance, such as ballet.

"When someone dances Flamenco, the temperature in their buttocks lowers and it rises in their forearms," the researchers said.

"This is the thermal footprint for Flamenco, although each type of dance has its own," they said.

The pair reached their conclusions after discovering that when the volunteers lied about their feelings, the brain's insular cortex was altered.

"The insular cortex is involved in the detection and regulation of body temperature, so there is a large negative correlation between the activity of this structure and the magnitude of the temperature change," they said.

"The more activity in the insular cortex (the higher the visceral feeling), lower heat exchange occurs, and vice versa," they added. (ANI)

Tags: [London](#)

Like

Be the first of your friends to like this.

Previous Post

[Brit MP wants 'neutron bomb' exploded in lawless AfPak border regions to eliminate terror!](#)

Next Post

[Whitehall closed-off after 'naked' man straddles Prince George's statue in Westminster for 3 hrs!](#)



Recent Comments

[Bigg Boss 6 : A cleaner version starts on October 2, 2012 on Colors TV \(97\)](#)

rakesh shikari: hi shalman tere naam kab bhanareho pilsh tere naam 2 bhanav

[Sahara Q shops to be launched \(201\)](#)

ramesh: i am looking to start new business. so can you give me the dealership. im mangalore

[Chef Jacob dies of heart attack in Chennai \(65\)](#)

vijayalakshmi: i really tell u god is blind .one of the nice person mr jacob . & his programmes are very usefull...

[Box Office : Jab Tak Hai Jaan \(JTHJ\) enters 100 crore club; Son Of Sardaar \(SOS\) about to enter \(3\)](#)

deepak gothwal: Yes sure jthj is the biggest movie but thakre sahab ke dehandt se mujhe bahut dukh hai thakre ko koi...

NAQU: All these figures are exagerated as 11 days collections according to www.boxofficeall.com is 96 crore....

sunil srivastava: JBTHJ is a much bigger hit than SOS on a worldwide basis. JBTHJ has collected 150 cr while SOS has...

[How dementia's most troubling symptoms can be reduced \(1\)](#)

Marilyn Swenson: Visiting Angels is indeed a blessing. I needed someone to care for my mom who lives in Palm Beach...

[Bigg Boss 6 promo – Your chance to enter the bigg boss house! \(232\)](#)

shreyansh singhai: I am from sarangpur rajgarh (m.p) . please give me one chance please please please...

[Ex-Zimbabwean cricketer Olonga reveals perils of 'shackling' UK Press \(1\)](#)

george bachinche: Olonga does not seem to be the issue here. It is not about free press. Its about the conduct of the...

[Hackers deface Google Pakistan, 200 other websites \(1\)](#)

mohammad ali: Turkish hackers alongwith indian hackers including rock india, code injector were

Share this article