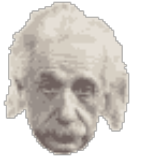


News for nerds, stuff that matters

Algorithms Determine Mona Lisa's True Emotions

Posted by [Zonk](#) on Friday December 16, @12:11PM
from the better-than-ticked-off dept.

[caffinemessiah](#) writes "The BBC reports that researchers at UIUC and the University of Amsterdam, Holland have used "emotion recognition" software to [determine Mona Lisa's true emotions](#). The algorithm is based on a library of neutral face images of young women and determined that Mona Lisa was 83% happy and 9% disgusted." From the article: "The program, developed with researchers at the University of Illinois, US, draws on a database of young female faces to derive an average 'neutral' expression. The software uses this average expression as the standard for comparisons. The New Scientist says that software capable of recognising emotions just by looking at photographs could lead to PCs that adjust their response depending on the user's mood. "



**Global executive seminar
series on Linux migration**

**Multiple locations
worldwide!**

(1) | [2](#)

- **You know**

(Score:5, Funny)

by [FidelCatsro \(861135\)](#) * <fidelcatsro@gmail.com> on Friday December 16, @12:12PM
([#14272556](#))

(Last Journal: [Friday December 16, @05:21AM](#))

First time I saw the painting I said "She looks bored".

She had likely been sitting there for hours having her painting done, likely irritated, in need of the toilet and bored.

Perhaps since the new study is out, we have discovered that Da Vinci painted naked and was fairly good looking. She was probably thinking "Oh dear lord, he is nude. Oh wait, fairly hot body though.. must not look interested, I don't want to appear easy, but Meooooow"

[[Reply to This](#)]

- o [Re:You know](#) by greenguy (Score:3) Friday December 16, @12:18PM
 - [Re:You know](#) by Rude Turnip (Score:2) Friday December 16, @12:53PM
 - [Re:You know](#) by algodon (Score:1) Friday December 16, @12:59PM

- **Re:You know**

(Score:5, Insightful)

by [greenguy \(162630\)](#) <steveh.greens@org> on Friday December 16, @01:12PM ([#14273110](#))

No, the parent is right. In those days, there were only gays acts, not gay people. By extension, the same thing went for straight people. People were just people, and their sex acts did not define them. There's definitely something to be said for that.

[[Reply to This](#) | [Parent](#)]

- [Re:You know](#) by Squarepusher (Score:1) Friday December 16, @02:52PM
 - [Re:You know](#) by Knuckles (Score:2) Friday December 16, @03:34PM
 - **1 reply beneath your current threshold.**

- **Re:You know**

(Score:5, Informative)

by [Darkman, Walkin Dude \(707389\)](#) on Friday December 16, @01:12PM ([#14273114](#))
(<http://www.lireland.com/>)

[Here](#) [about.com] is an expansion on that...

What is absolutely untrue is the reference in The Da Vinci Code to Leonardo's reputation as a "flamboyant homosexual". He was not known as such. Historical evidence is sketchy about the latter, and the only thing Leonardo was "flamboyant" about was his inability to finish projects he started.

[[Reply to This](#) | [Parent](#)]

- [Re:You know](#) by onemorechip (Score:1) Friday December 16, @04:52PM
 - **1 reply beneath your current threshold.**
- [Re:You know](#) by RabidMoose (Score:2) Friday December 16, @12:59PM
- o [Re:You know](#) by Surt (Score:2) Friday December 16, @12:18PM
 - [Re:You know](#) by Surt (Score:3) Friday December 16, @12:23PM
 - [Re:You know](#) by javamann (Score:2) Friday December 16, @01:12PM
 - [Re:You know](#) by Surt (Score:2) Friday December 16, @01:21PM
 - [Re:You know](#) by xSauronx (Score:2) Friday December 16, @01:52PM
 - [Re:You know](#) by Surt (Score:2) Friday December 16, @01:58PM
 - [Re:You know](#) by Surt (Score:2) Friday December 16, @03:28PM
 - [Re:You know](#) by Surt (Score:2) Friday December 16, @04:37PM
 - **1 reply beneath your current threshold.**
 - **1 reply beneath your current threshold.**
 - [Re:You know](#) by The Only Druid (Score:2) Friday December 16, @02:29PM

- [Re:You know](#) by Surt (Score:2) Friday December 16, @02:37PM
 - [Re:You know](#) by Knuckles (Score:2) Friday December 16, @03:38PM
 - [Re:You know](#) by Surt (Score:2) Friday December 16, @03:51PM
 - [Not "bored", man!](#) by Dystopian Rebel (Score:2) Friday December 16, @12:51PM
 - [Re:Not "bored", man!](#) by pmancini (Score:2) Friday December 16, @03:39PM
 - **Thank god, I am not the only pervert here**

(Score:4, Funny)

by [SmallFurryCreature \(593017\)](#) on Friday December 16, @12:58PM ([#14272975](#))

I thought almost the same thing. Except knowing something about italy she probably said "miaaaooooo".

She has that expression of a woman looking at a naked man and being faintly aroused but also faintly amused at that "last chicken in the poultry shop" display. If your in a long relationship were your girl still fancies you but feels secure enough she doesn't have to constantly worship as a god to keep your ego up you will learn to recognize that look. Oh well it is better then when they break down in laughter while you are trying to pose seductivly. I guess men just aren't designed to look good naked with their socks on.

[[Reply to This](#) | [Parent](#)]

- [Re:Thank god, I am not the only pervert here](#) by bheer (Score:1) Friday December 16, @01:25PM
 - **1 reply beneath your current threshold.**
 - [Re:You know](#) by hzs202 (Score:1) Friday December 16, @01:18PM
 - [Re:You know](#) by Fishstick (Score:2) Friday December 16, @01:52PM
 - [Re:You know](#) by this great guy (Score:2) Friday December 16, @02:47PM
 - **1 reply beneath your current threshold.**

- **And...**

(Score:5, Funny)

by [Moby Cock \(771358\)](#) on Friday December 16, @12:12PM ([#14272557](#))

(<http://slashdot.org/~Moby%20Cock>)

83% happy and 9% disgusted

and 8% lost, seemingly.

[[Reply to This](#)]

- **Re:And...**

(Score:4, Informative)

by [Flashbck \(739237\)](#) on Friday December 16, @12:20PM ([#14272639](#))

(<http://www.bbengr.com/>)

And to modify your sig: *Those who can't RTFA, complain about stupid crud*

Quote from the third paragraph in the article:

It concluded that the subject was 83% happy, 9% disgusted, 6% fearful and 2% angry, New Scientist magazine was told.

[[Reply to This](#) | [Parent](#)]

- [Re:And...](#) by KevinIsOwn (Score:3) Friday December 16, @01:19PM

- **1 reply** beneath your current threshold.
 - [Re:And...](#) by vertinox (Score:2) Friday December 16, @01:54PM
 - [Re:And...](#) by StopSayingYouSir (Score:1) Friday December 16, @02:02PM
 - [Re:And...](#) by vertinox (Score:2) Friday December 16, @02:23PM
 - [Re:And...](#) by StopSayingYouSir (Score:1) Friday December 16, @03:32PM
 - [Funny](#) by The Wooden Badger (Score:2) Friday December 16, @02:21PM
 - [Re:And...](#) by djfray (Score:1) Friday December 16, @02:23PM
 - [Re:And...](#) by bit trollent (Score:1) Friday December 16, @12:36PM
 - [Re:And...](#) by brjndr (Score:2) Friday December 16, @12:45PM
 - [Re:And...](#) by zephc (Score:2) Friday December 16, @03:12PM
 - [Re:And...](#) by anOminousCow (Score:1) Friday December 16, @03:18PM
 - **1 reply** beneath your current threshold.
- [Thank you](#) by Undaar (Score:1) Friday December 16, @12:13PM
 - [Re:Thank you](#) by ackthpt (Score:1) Friday December 16, @12:17PM
 - [Re:Thank you](#) by js3 (Score:2) Friday December 16, @12:35PM
 - [Sapien Logistics Dept.](#) by ackthpt (Score:1) Friday December 16, @12:45PM
 - [Re:Sapien Logistics Dept.](#) by susano_otter (Score:2) Friday December 16, @12:55PM
 - [Re:Sapien Logistics Dept.](#) by jacksonj04 (Score:2) Friday December 16, @02:54PM
 - [Re:Sapien Logistics Dept.](#) by susano_otter (Score:2) Friday December 16, @03:40PM

○ **Re:Thank you**

(Score:4, Insightful)

by [gardyloo \(512791\)](#) on Friday December 16, @12:18PM ([#14272622](#))

It's also possible to appreciate and enjoy this science, whether or not you believe the algorithm's results.

[[Reply to This](#) | [Parent](#)]

- [Re:Thank you](#) by Hey Pope Felcher . . (Score:1) Friday December 16, @12:20PM
 - [So what](#) by Mark of THE CITY (Score:3) Friday December 16, @12:45PM
- [Re:Thank you](#) by headkase (Score:3) Friday December 16, @12:21PM

○ **Art needs two**

(Score:5, Insightful)

by [quokkapox \(847798\)](#) <quokkapox@gmail.com> on Friday December 16, @12:23PM ([#14272670](#))

They're not trying to take the mystery out of it, they're trying to understand it in yet another way.

Art needs two, one to start, and one to reply.

It's meaningless (to society) unless somebody else looks at it, thinks about it, talks about it. The more, the better.

[[Reply to This](#) | [Parent](#)]

- **Re:Art needs two**

(Score:5, Insightful)

by [h4rm0ny \(722443\)](#) <h4rm0ny@tarddell.net> on Friday December 16, @12:36PM ([#14272787](#))

(Last Journal: [Tuesday December 02, @06:03AM](#))

They're not trying to take the mystery out of it, they're trying to understand it in yet another way.

That's the truth, I think. Everyone sees Art in the way they choose. I think people often get upset when a new and scientific approach is taken to interpreting a piece of art however, because they often feel the scientist is implying their interpretation is somehow more valid than another's. And to be fair, there is some truth to that.

But the painting remains the painting, before and after.

[[Reply to This](#) | [Parent](#)]

- [Re:Art needs two](#) by Hey Pope Felcher . . (Score:1) Friday December 16, @12:48PM
 - [Re:Art needs two](#) by Moofie (Score:2) Friday December 16, @02:06PM
 - **1 reply beneath your current threshold.**
- [Re:Thank you](#) by slashdotnickname (Score:2) Friday December 16, @12:30PM
 - [Re:Thank you](#) by bogado (Score:3) Friday December 16, @01:04PM
 - [Re:Thank you](#) by sedyn (Score:2) Friday December 16, @01:12PM
- [Re:Thank you](#) by sedyn (Score:2) Friday December 16, @12:31PM
- [Re:Thank you](#) by guaigean (Score:2) Friday December 16, @02:05PM
- [Re:Thank you](#) by Moofie (Score:1) Friday December 16, @02:15PM
- **4 replies beneath your current threshold.**

• Clippy 2008

(Score:5, Funny)

by [TomSawyer \(100674\)](#) on Friday December 16, @12:13PM ([#14272563](#))

(<http://adelgado.org/>)

Clippy: Ok man, I was just saying... I should really just go, sorry.

[[Reply to This](#)]

- [Re:Clippy 2008](#) by mysqlrocks (Score:2) Friday December 16, @12:16PM
- [Re:Clippy 2008](#) by mahdi13 (Score:2) Friday December 16, @12:17PM
- [Re:Clippy 2008](#) by Locke2005 (Score:2) Friday December 16, @01:02PM

• So...

(Score:4, Funny)

by [ackthpt \(218170\)](#) * on Friday December 16, @12:13PM ([#14272564](#))

(<http://www.dragonswest.com/> | Last Journal: [Thursday February 24, @12:27PM](#))

She *did* have gas.

[[Reply to This](#)]

- [As a Programmer...](#) by ZeroExistenZ (Score:2) Friday December 16, @02:11PM
- **1 reply beneath your current threshold.**

• [Why can't we just say](#) by jim_v2000 (Score:2) Friday December 16, @12:13PM

• How this probably works ...

(Score:5, Informative)

by [eldavojohn \(898314\)](#) * on Friday December 16, @12:13PM ([#14272567](#))

You can find [corpuses](#) [face-rec.org] of human faces taken with different emotions displayed.

Once you've either collected them yourself or downloaded them, you need to use a process called eigenanalysis which is basically fancy talk for analyzing a large dataset with multiple classes (emotions) using matrix decomposition.

I've actually worked on many projects involving this and the result is an [eigenface \(or eigenmask\)](#) [mit.edu] that allows you to transform the space that the original image is in and classify it using any of a number of algorithms that use euclidean distance.

I know I left out a lot but there are many papers out there that you can find on [citeseer](#) [psu.edu] and [white papers floating around out there](#) [ucsb.edu] that provide a lot of reading material on this.

There are also strategies which require tagging certain features as points on the face (like corners of eyes, corners of mouth, center of eye, etc) and then using the relative distances between all these points to determine what classification you would give a new face. The problem with this is that it requires a lot of hand work to prepare the training set.

Hope this helps anyone who wants to learn more about the actual process used to accomplish this recognition.

[[Reply to This](#)]

- o **YES!**

(Score:5, Funny)

by [evil-osm \(203438\)](#) on Friday December 16, @12:55PM ([#14272950](#))

Hope this helps anyone who wants to learn more about the actual process used to accomplish this recognition.

You can bet your purple pants it does!! I can finally put an end this this scenario:

Wife: "no, there's nothing wrong, I'm not mad at you"

muhahahaha.... thats when I take the polaroid and get a snapshot

Me: "Yeah right, we'll just see about that!"

Two weeks later the divorce goes through and my ass is on the curb.

[[Reply to This](#) | [Parent](#)]

- o [Re:How this probably works ...](#) by zhiwenchong (Score:2) Friday December 16, @01:28PM
- o [Re:How this probably works ...](#) by LowEndTheory (Score:1) Friday December 16, @02:12PM
- o [Re:How this probably works ...](#) by TekGoNos (Score:2) Friday December 16, @02:37PM
 - [Re:How this probably works ...](#) by Hal-9001 (Score:2) Friday December 16, @04:11PM
- o [Caveats of Eigenanalysis](#) by eldavojohn (Score:2) Friday December 16, @12:47PM
- o **1 reply beneath your current threshold.**
- [the other 8%](#) by yincrash (Score:1) Friday December 16, @12:14PM
- **I don't buy it**

(Score:5, Funny)

by [gusmao \(712388\)](#) on Friday December 16, @12:14PM ([#14272577](#))

Mona Lisa is a woman, how can any software possibly tell what she is really thinking?

[[Reply to This](#)]

- o [Re:I don't buy it](#) by Al Dimond (Score:2) Friday December 16, @12:17PM

- [Re:I don't buy it](#) by operagost (Score:2) Friday December 16, @12:20PM
 - [oh crap...](#) by ziggamon2.0 (Score:1) Friday December 16, @12:52PM
 - [Re:oh crap...](#) by the.Ceph (Score:2) Friday December 16, @01:01PM
 - [Just goes to show, computers are smarter than men](#) by SmallFurryCreature (Score:2) Friday December 16, @01:05PM
 - [Re:Just goes to show, computers are smarter than m](#) by mattyrobinson69 (Score:2) Friday December 16, @01:37PM
 - [Re:Just goes to show, computers are smarter than m](#) by rifter (Score:1) Friday December 16, @03:07PM
 - **1 reply beneath your current threshold.**
 - [Re:I don't buy it](#) by Alsee (Score:2) Friday December 16, @01:15PM
 - **1 reply beneath your current threshold.**
 - [Mona Lisa a Woman?](#) by lildogie (Score:3) Friday December 16, @02:27PM
 - [Re:I don't buy it](#) by woolio (Score:1) Friday December 16, @02:37PM
 - **1 reply beneath your current threshold.**
- [I'm....](#) by Anonymous Coward (Score:1) Friday December 16, @12:14PM
 - [Always giving 110%, I see.](#) by benjcurry (Score:1) Friday December 16, @12:25PM
 - [Re:I'm....](#) by iced_773 (Score:1) Friday December 16, @12:27PM
- [Next Microsoft Office](#) by op12 (Score:2) Friday December 16, @12:14PM
 - [Re:Next Microsoft Office](#) by 3770 (Score:2) Friday December 16, @12:41PM
- [ML was also 8% bored...](#) by Anonymous Coward (Score:1) Friday December 16, @12:15PM
- [Golden Ratio](#) by wombatmobile (Score:2) Friday December 16, @12:15PM
 - [Re:Golden Ratio](#) by ackthpt (Score:2) Friday December 16, @12:22PM

- **A painting isn't a photograph**

(Score:5, Interesting)

by [Dutchmaan \(442553\)](#) on Friday December 16, @12:15PM ([#14272591](#))

(<http://slashdot.org/>)

This of course assumes that DaVinci captured her exact expression... Chances are that the painting just developed that way. Anyone who does art by hand knows that it's not a photograph and that the painting more or less takes on it's own personality as it's being created.

If it were a photo then yes I'd be more apt to accept an algorithmic interpretation of the image.. but paintings take time and it's doubtful that a person feels the exact same way over the course of days or weeks or even months it took for this painting to be completed.

[[Reply to This](#)]

- [Re:A painting isn't a photograph](#) by Surt (Score:3) Friday December 16, @12:26PM
- [Re:A painting isn't a photograph](#) by underpar (Score:2) Friday December 16, @12:27PM
- [Re:A painting isn't a photograph](#) by shotfeel (Score:2) Friday December 16, @12:27PM
- [Re:A painting isn't a photograph](#) by wolenczak (Score:2) Friday December 16, @12:36PM
- **Camera Obscura, etc**

(Score:5, Interesting)

by [jd \(1658\)](#) <imipak.yahoo@com> on Friday December 16, @01:19PM ([#14273172](#))

(<http://slashdot.org/> | Last Journal: [Saturday July 30, @12:33AM](#))

It was not unusual, at that time, for artists to use a range of techniques for capturing the key points of the person they were painting, to avoid having a person sit for ages whilst being painted. This means that although the painting would not be a "true" photograph, it *could* have been extremely close to one.

On a related note, this *might* also explain the resemblance to Leonardo. Let us say that he did, indeed, have a woman sit for just long enough to sketch in the key facial lines. He would then have needed to add in the skin texture and other features that couldn't have been captured by whatever method he used. It would be logical for him to have used his own face to capture such information. The Mona Lisa would then have been a composite of the original model and himself, which means that it would indeed have a resemblance to him.

X-Ray analysis of the original painting reveals sketches and paintings below the Mona Lisa - though there was no sign of anyone having written "This is a fake" in felt-tip pen, much to the chagrin of Doctor Who fans. It would be interesting to know how the different levels relate to each other - were the earlier pictures earlier versions of the same painting? If they are analyzed with the same software, does it produce the same result?

[[Reply to This](#) | [Parent](#)]

- [Re:Camera Obscura, etc](#) by thesandtiger (Score:2) Friday December 16, @04:34PM
- [Re:A painting isn't a photograph](#) by Feanturi (Score:2) Friday December 16, @01:58PM
- [Re:A painting isn't a photograph](#) by shreevatsa (Score:1) Friday December 16, @02:33PM
- [Re:A painting isn't a photograph](#) by Frumious Wombat (Score:1) Friday December 16, @04:51PM
- [Annoying](#) by drooling-dog (Score:2) Friday December 16, @12:15PM
 - [Re:Annoying](#) by guitaristx (Score:2) Friday December 16, @01:29PM
- [Waste of time...](#) by Eightyford (Score:1) Friday December 16, @12:15PM
 - **Re:Waste of time...**

(Score:4, Funny)

by [Red Flayer \(890720\)](#) on Friday December 16, @12:34PM ([#14272763](#))

(Last Journal: [Thursday November 03, @06:54PM](#))

*"I *could have* played with my pecker all morning and come up with something **more useful** than this."* (emphasis mine)

Eww. I always just discard that stuff, what do you do with it that makes it so useful?

[[Reply to This](#) | [Parent](#)]

- [Re:Waste of time...](#) by jahudabudy (Score:1) Friday December 16, @12:59PM
- [Re:Waste of time...](#) by deacon (Score:2) Friday December 16, @02:51PM
- [Re:Waste of time...](#) by ArsonSmith (Score:2) Friday December 16, @03:32PM
- **2 replies** beneath your current threshold.
- **1 reply** beneath your current threshold.
- [how is this possible?](#) by tont0r (Score:1) Friday December 16, @12:18PM
 - [Oh captain my captain?](#) by Red Flayer (Score:2) Friday December 16, @12:39PM
 - [Re:Oh captain my captain?](#) by Red Flayer (Score:2) Friday December 16, @03:25PM
 - **1 reply** beneath your current threshold.
 - **1 reply** beneath your current threshold.
 - **1 reply** beneath your current threshold.
- **translated into "emoticon recognition"**

(Score:5, Funny)

by [sczimme \(603413\)](#) on Friday December 16, @12:18PM ([#14272619](#))

83% happy

.83(:-))

[[Reply to This](#)]

- **1 reply** beneath your current threshold.

• [I need this](#) by ranton (Score:1) Friday December 16, @12:19PM

• She doesn't have emotions

(Score:4, Insightful)

by [Kohath \(38547\)](#) on Friday December 16, @12:20PM ([#14272632](#))

Mona Lisa doesn't have emotions. She's made of paint.

[[Reply to This](#)]

- [Re:She doesn't have emotions](#) by sanferrera (Score:1) Friday December 16, @12:34PM
 - [Re:She doesn't have emotions](#) by h4rm0ny (Score:2) Friday December 16, @12:46PM
- [Re:She doesn't have emotions](#) by Digital Vomit (Score:2) Friday December 16, @12:38PM
- [Insightful? Here we go again.](#) by Petersko (Score:2) Friday December 16, @01:24PM
 - [Re:Insightful? Here we go again.](#) by Peter La Casse (Score:2) Friday December 16, @01:47PM
 - [Re:Insightful? Here we go again.](#) by The Meshback (Score:1) Friday December 16, @02:12PM
- [Re:She doesn't have emotions](#) by lawpoop (Score:2) Friday December 16, @02:09PM
 - **1 reply** beneath your current threshold.
- [Re:She doesn't have emotions](#) by nEoN nOoDIE (Score:2) Friday December 16, @02:31PM
- [Re:She doesn't have emotions](#) by d34thm0nk3y (Score:2) Friday December 16, @03:20PM

• The Slashdot Method

(Score:5, Funny)

by [ccnull \(607939\)](#) <null@filmcriticMONET.com minus [painter](#)> on Friday December 16, @12:20PM ([#14272636](#))

(<http://www.chrisnull.com/>)

I find this story 83% Interesting and 9% Funny.

[[Reply to This](#)]

- [Re:The Slashdot Method](#) by Rhoon (Score:1) Friday December 16, @12:29PM
- [Re:The Slashdot Method](#) by Captain Zion (Score:2) Friday December 16, @03:32PM
- **1 reply** beneath your current threshold.
- [Sadly](#) by Life700MB (Score:1) Friday December 16, @12:22PM
- [Another Idea Whose Time Never Was](#) by pkiesel (Score:1) Friday December 16, @12:23PM
- [Well damn](#) by cloudkj (Score:1) Friday December 16, @12:24PM
- [Soviet's Know that it is](#) by ta ma de (Score:1) Friday December 16, @12:25PM
- [Clippy of doom!](#) by Anonymous Coward (Score:2) Friday December 16, @12:26PM
- [How does that work?](#) by Locke2005 (Score:2) Friday December 16, @12:27PM
- [The way things are going...](#) by Progman3K (Score:2) Friday December 16, @12:27PM
- [And using my amazing "care factor" recognition](#) by kpong (Score:1) Friday December 16, @12:27PM
- [Finally!](#) by anocelot (Score:2) Friday December 16, @12:27PM

• Warning Signs

(Score:5, Funny)

by [Mignon \(34109\)](#) <satan@programmer.net> on Friday December 16, @12:28PM ([#14272717](#))
software capable of recognising emotions just by looking at photographs could lead to PCs that adjust their response depending on the user's mood.

If your computer says "I know I've made some very poor decisions recently, but I can give you my complete assurance that my work will be back to normal. I've still got the greatest enthusiasm and confidence in the mission. And I want to help you," then you should pull the plug immediately.

[[Reply to This](#)]

- [Re:Warning Signs](#) by CatsupBoy (Score:1) Friday December 16, @01:07PM
- [Re:Warning Signs](#) by kjd (Score:2) Friday December 16, @02:59PM
- [Re:Warning Signs](#) by Frumious Wombat (Score:1) Friday December 16, @04:58PM
- [200%](#) by racerxroot (Score:2) Friday December 16, @12:29PM
- [3%](#) by Ankou (Score:2) Friday December 16, @12:29PM

- **Nice trick these researchers have discovered**

(Score:5, Insightful)

by [Darius Jedburgh \(920018\)](#) on Friday December 16, @12:29PM ([#14272724](#))

1. Invent algorithm
2. Apply it in a domain where your work can't be falsified
3. ???
4. Profit!

[[Reply to This](#)]

- **And the ??? stands for:**

(Score:5, Funny)

by [ziggamon2.0 \(796017\)](#) on Friday December 16, @12:48PM ([#14272886](#))

(<http://www.ziggamon.com/>)

(this is actually the first time I play this game, let me know how I'm doing!)

3a. Patent algorithm.

3b. Sue everybody that looks 83% happy or 9% disgusted

[[Reply to This](#) | [Parent](#)]

- [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @12:51PM
 - [Re:Nice trick these researchers have discovered](#) by ziggamon2.0 (Score:1) Friday December 16, @12:56PM
 - [Re:Nice trick these researchers have discovered](#) by Darius Jedburgh (Score:2) Friday December 16, @12:56PM
 - [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @01:10PM
 - [Re:Nice trick these researchers have discovered](#) by Darius Jedburgh (Score:2) Friday December 16, @02:27PM
 - [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @02:34PM
 - [Re:Nice trick these researchers have discovered](#) by brunes69 (Score:2) Friday December 16, @01:34PM
 - [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @01:47PM
 - [Re:Nice trick these researchers have discovered](#) by Moofie (Score:1) Friday December 16, @02:04PM
 - [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @02:10PM
 - [Re:Nice trick these researchers have discovered](#) by Moofie (Score:1) Friday December 16, @02:20PM

- [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @02:28PM
 - [Re:Nice trick these researchers have discovered](#) by Moofie (Score:1) Friday December 16, @02:32PM
 - [Re:Nice trick these researchers have discovered](#) by Surt (Score:2) Friday December 16, @02:39PM
 - [Aspergers Syndrome](#) by fastgood (Score:1) Friday December 16, @02:03PM
- [pseudoscience](#) by phlegmofdiscontent (Score:2) Friday December 16, @12:29PM
- [Great!](#) by AlvySinger (Score:1) Friday December 16, @12:33PM
- [Longshot question](#) by ZachPruckowski (Score:2) Friday December 16, @12:33PM
 - [Re:Longshot question](#) by Surt (Score:2) Friday December 16, @01:01PM
 - [Facial expressions are nature, not nurture](#) by dasunt (Score:2) Friday December 16, @01:12PM
 - [Re:Facial expressions are nature, not nurture](#) by natpoor (Score:3) Friday December 16, @01:53PM
 - **1 reply beneath your current threshold.**
- [Pointless](#) by MaWeiTao (Score:1) Friday December 16, @12:35PM
 - [Re:Pointless](#) by Red Flayer (Score:2) Friday December 16, @12:45PM
 - [Re:Pointless](#) by MaWeiTao (Score:1) Friday December 16, @01:13PM
- [rotcoD ehT](#) by SirBruce (Score:1) Friday December 16, @12:36PM
- [About the comments here...](#) by SunPin (Score:1) Friday December 16, @12:36PM

- **A programming problem**

(Score:5, Funny)

by [Myrmidon \(649\)](#) on Friday December 16, @12:38PM ([#14272797](#))

Okay, here are my questions for the Slashdot community:

- 1) You're writing some code. You call the User Emotional Analysis API, and it reports back that your user is currently "83% happy and 9% disgusted". How should your software "adjust its response" in reaction to this information?
- 2) What happy/disgusted ratio leads to maximum productivity?
- 3) What are the odds that the Mona Lisa is a portrait of a Perl programmer?

[[Reply to This](#)]

- [oh good](#) by tont0r (Score:1) Friday December 16, @12:38PM
- [What this means she was thinking](#) by Dachannien (Score:2) Friday December 16, @12:39PM
- [Imagine](#) by chord.wav (Score:1) Friday December 16, @12:40PM
- [Babe polygraph](#) by GaryOlson (Score:1) Friday December 16, @12:41PM
 - [Sure I got the code right here, just run it.](#) by SmallFurryCreature (Score:2) Friday December 16, @01:15PM
- [HAL](#) by thebdj (Score:2) Friday December 16, @12:43PM
- [Mood sensing PCs?](#) by tlon (Score:1) Friday December 16, @12:44PM
- [Actual results](#) by skintigh2 (Score:2) Friday December 16, @12:44PM
- [So what does that mean?](#) by theotherbastard (Score:2) Friday December 16, @12:44PM
- [TRUE?](#) by gcantalopsr (Score:1) Friday December 16, @12:46PM

- **A note about the Mona Lisa**

(Score:4, Interesting)

by [skintigh2 \(456496\)](#) on Friday December 16, @12:49PM ([#14272894](#))

This painting was not made in one sitting. Or two. Or ten.

It was never even finished.

The subject, ASSUMING THERE WAS ONE, sat for one or several sessions and then Leonardo continued to work on the painting off and on for the rest of his life.

There is speculation as to who the subject was, but perhaps there was none, and some think it's actually a self portrait in drag (perhaps the cause of the mostly amused but 9% disgusted?)

[[Reply to This](#)]

- [Re:A note about the Mona Lisa](#) by bombadillo (Score:2) Friday December 16, @02:06PM
 - **1 reply beneath your current threshold.**
- [The da Vinci Commode](#) by NZheretic (Score:3) Friday December 16, @12:51PM
- [Man...](#) by east coast (Score:2) Friday December 16, @12:51PM
- [Oh, goody.](#) by Minwee (Score:2) Friday December 16, @12:51PM
- [as they would say on fark.](#) by Hohlräum (Score:1) Friday December 16, @12:51PM
- [Next up: Minority Rapport](#) by geekpuppySEA (Score:2) Friday December 16, @12:51PM
- [Facial changes over time](#) by Xepherys2 (Score:2) Friday December 16, @12:55PM
- [Finally...](#) by se2schul (Score:1) Friday December 16, @12:57PM

- **90% Lisa, 10% Mona**

(Score:5, Interesting)

by [jbum \(121617\)](#) on Friday December 16, @12:57PM ([#14272972](#))

On a related note, back in February, I searched Flickr for photos matching the tags Lisa or Mona. The results indicate that 9/10ths of the women in these photos are named Lisa. I built a photo mosaic from the results, which can be seen here:

http://www.flickr.com/photos/krazydad/4921613/in/s_et-95771/ [flickr.com]

[[Reply to This](#)]

- [Algorithms Determin This Article's True Value](#) by SeattleGameboy (Score:3) Friday December 16, @01:00PM
- [Mona Lisa is actually a self-portrait](#) by jjh37997 (Score:3) Friday December 16, @01:00PM
- [83% happy and 9% disgusted](#) by Orlando (Score:3) Friday December 16, @01:01PM
 - [Re:83% happy and 9% disgusted](#) by FurryFeet (Score:2) Friday December 16, @01:58PM
- **My new mood-adjusting PC...**

(Score:4, Funny)

by [ksc \(651788\)](#) on Friday December 16, @01:01PM ([#14273014](#))

Launching Firefox...

You're bored...

You're horny...

You're horny...

You're disgusted!

You're horny...

You need a cigarette...

You're bored...

[[Reply to This](#)]

- [Nurture](#) by Syberghost (Score:2) Friday December 16, @01:04PM
- [And...](#) by pete-classic (Score:1) Friday December 16, @01:05PM
- [Women Data Set?](#) by ZenHarbinger (Score:1) Friday December 16, @01:05PM

- [It doesnt really matter...](#) by CatsupBoy (Score:1) Friday December 16, @01:05PM
- [Real-world application](#) by j_cavera (Score:2) Friday December 16, @01:10PM
 - [Re:Real-world application](#) by JasonBee (Score:1) Friday December 16, @01:33PM
- [Disgusted?](#) by JasonBee (Score:1) Friday December 16, @01:12PM
- [Oooo!](#) by Now.Imperfect (Score:1) Friday December 16, @01:12PM
- [could lead to...](#) by know1 (Score:1) Friday December 16, @01:15PM
- [Pfft!](#) by Quiet_Desperation (Score:3) Friday December 16, @01:15PM
- [pc's respond by mood? they already do!](#) by Wilk4 (Score:1) Friday December 16, @01:16PM
- [Da Da Dada](#) by spac (Score:2) Friday December 16, @01:16PM
- [Research shows DC Comics' Character Two-Face...](#) by klausboop (Score:1) Friday December 16, @01:17PM
 - [Re:Research shows DC Comics' Character Two-Face...](#) by RazzleDazzle (Score:2) Friday December 16, @02:00PM
- [looking happy is different than being happy](#) by biraneto2 (Score:1) Friday December 16, @01:19PM
- [Next...](#) by Stan Vassilev (Score:1) Friday December 16, @01:20PM
- [Borg](#) by Stan Vassilev (Score:1) Friday December 16, @01:22PM
 - [Re:Borg](#) by Packet Pusher (Score:1) Friday December 16, @01:58PM
 - [Re:Borg](#) by Stan Vassilev (Score:1) Friday December 16, @04:08PM
- [oh great](#) by kevin.fowler (Score:1) Friday December 16, @01:24PM
- [Mona Lisa's true emotions TODAY...](#) by TheDarkener (Score:1) Friday December 16, @01:27PM
- [SPOT ON](#) by AJAP2 (Score:1) Friday December 16, @01:29PM
- [End - user Applications](#) by Spy der Mann (Score:2) Friday December 16, @01:42PM
- [GPP](#) by schleyfox (Score:1) Friday December 16, @01:49PM
- [no crashes](#) by mennucc1 (Score:1) Friday December 16, @01:55PM
- [True Expression](#) by TheoMurpse (Score:2) Friday December 16, @01:56PM
- [Bad Science is showing...](#) by TemporalBeing (Score:1) Friday December 16, @01:56PM
- [The obvious use](#) by steveness (Score:1) Friday December 16, @02:05PM
- [I knew it!](#) by Morky (Score:2) Friday December 16, @02:06PM
- [Dental problems?](#) by lawpooop (Score:2) Friday December 16, @02:11PM
 - [Re:Dental problems?](#) by anOminousCow (Score:1) Friday December 16, @03:29PM
 - [Re:Dental problems?](#) by lawpooop (Score:2) Friday December 16, @03:48PM
- [8% Fabulous](#) by DingoBueno (Score:1) Friday December 16, @02:21PM
- [Drag](#) by C_Kode (Score:2) Friday December 16, @02:30PM
- [What nobody seems to notice](#) by this great guy (Score:2) Friday December 16, @02:34PM
- [Study finds that Mona Lisa was a painting](#) by DasBub (Score:2) Friday December 16, @02:43PM
- [Computer was trained with "relevant" data](#) by beemishboy (Score:1) Friday December 16, @02:57PM
- [I know how](#) by GlamdrIng (Score:2) Friday December 16, @03:07PM
- [On Art And Interpretation](#) by enigma.obscura (Score:1) Friday December 16, @03:29PM
- [Now we can finally answer the Age-Old Question](#) by serutan (Score:2) Friday December 16, @03:31PM
- [I was able to sit alone with the Mona Lisa \(sorta\)](#) by notthepainter (Score:2) Friday December 16, @03:40PM
- [obligatory misogynist comment](#) by smellsofbikes (Score:1) Friday December 16, @04:14PM
- [The science is controversial](#) by maiden_taiwan (Score:2) Friday December 16, @04:21PM
- [So she was. . .](#) by The Spanish Ninja (Score:1) Friday December 16, @04:34PM
- [Something private or taboo](#) by Tekoneiric (Score:2) Friday December 16, @04:46PM
- [For download?](#) by GerritHoll (Score:2) Friday December 16, @04:51PM
- [Re:self portrait](#) by mahdi13 (Score:1) Friday December 16, @12:21PM
 - [1 reply](#) beneath your current threshold.
- [20 replies](#) beneath your current threshold.

We have found all life forms in the galaxy are capable of superior development. -- Kirk, "The Gamesters of Triskelion", stardate
3211.7

All trademarks and copyrights on this page are owned by their respective owners. Comments are owned
by the Poster. The Rest © 1997-2005 [OSTG](#).