

Where's Keegan?

In October 2016 I had reported about Keegan, the photo coach. He's vanished into thin air by now. The French start-up company Regaind, which developed the image analysis software, was acquired by Apple last year. There is currently no information available about further plans for what will become of this remarkable photo coach. It is believed that future iPhones will help photographers choose the best ones from a series of images. (Golem, 17.9.17)

Automatic image analysis



Facial recognition asks:
"Who is this?"

"It's me, your friend the tree!" ;-)

Today, the AI hardly ever makes such bizarre mistakes.

For "photographers" who don't want to spend a lot of time taking pictures, such a selection assistant is probably a great thing. I also see advantages for the people who have to look at all the mobile phone photos. Maybe the snapshot pictures will get better if a virtual intelligence helps to reduce scrap. It reminds me a bit of the analog times when all the overexposed or underexposed photos of a negative strip were sorted out in the industrial laboratory. But of course, virtual intelligence goes much further: it analyzes not only the technical parameters, but also the image content.

On board is a facial recognition function, and I don't like to think of what that means. Of course, there is no automatic comparison of all private fun pictures with the databases of any investigating authorities. We have nothing to hide, and we can assume that the manufacturers of all these technical gadgets are always focused on the customer's benefit? Oh, the train has already left.

Who do you make think for yourself?

If we use the image analysis of an expert or an artificial intelligence, we do not have to subordinate ourselves to their judgement automatically. I think it is important to strengthen one's own judgment, whether we are dealing with a human being or a machine. Yes, please start thinking in these categories. It's not science fiction anymore.

Artificial intelligence is learning how people think. As an old fan of spaceship Enterprise, I have to think of the android Data. He had superhuman abilities, but also the greatest difficulty with irony, human humour and love. How long will it take for Keegan&Co. to be able to perform more subtle analyses? At Keegan, it was possible to evaluate the previous verdict. If it is a self-learning algorithm, it would have to take account of any feedback in future assessments, and we should make use of that.

#composition

Get more feedback! ▾

Try with another photo

Labels

Vertebrate, Animal, Bird, Placental, Mammal, Sculpture, Spiritual Life, Old, Art

Aesthetic attributes

Subject well framed: 99%

Interesting/original subject: 52%

Super sharp subject: 46%

Great composition: 45%

Good timing: 42%

Pleasant perspective: 24%

In the test phase Keegan gave quite sophisticated feedback on sharpness, exposure, background, image composition, colours, light situation, perspective.... Whether this function will be available again in Apple at some point is in the stars.

If I were a programmer, I'd have Keegan look at how many of the pictures he thinks are bad are actually deleted.

The future has begun

I was really torn when I met Keegan. In my courses, image discussions have always been and still are an important element, and I always take a lot of time for that. And now there's such a virtual intelligence that does my job for free and in a matter of seconds? Can I wrap it up now? Maybe. Maybe not. I could change to a hairdresser, beautician or geriatric care professional, because such jobs are currently considered crisis-proof in the long term. The virtual colleagues can take over everything else in the medium term, even the artistic professions.

With the so-called Turing test in 1950, Alan Turing formulated an idea of how to determine whether a computer, i. e. a machine, would have the ability to think in a way that is equivalent to human beings. This test was passed twice in 2017:

In July 2017, researchers at Rutgers University presented an AI that produced artistic paintings. The AI was trained with many paintings of famous painters of different eras. In a blind test, the paintings created by the AI were mixed with paintings created by artists for Art Basel and submitted to 18 experts for assessment in a blind test. The jury judged the paintings by the AI as a whole to be better than the paintings created by the artists for Art Basel.

In the summer of 2017, researchers at the University of Chicago presented an AI that can independently write reviews. These machine-generated reviews, together with man-made reviews, were submitted to 600 test subjects for evaluation. These judged the ai's reviews in the blind test to be on average as useful as those written by humans. In this experimental set-up, the Turing test was thus passed, since it was no longer possible for people to see which reviews were created by machine and which by humans.

(Wikipedia)

Listen, who's talking?

With these new developments, our lives will change radically in the next ten to twenty years. Siri, Alexa and Cortana are already talking to us. When Keegan comes back, we might be able to ask him how to adjust the camera. The AI is not stupid: It is already known that we humans do not want to be patronized. Mode M instead of fully automatic mode, Keegan or Keegane speak to us as virtual photo trainers, and immediately after exposure they deliver the image analysis? I would definitely try that.

You think it's all nonsense, too far-fetched? I wouldn't be unhappy if I was wrong. There's been a lot of miscalculations:

- "This phone has too many weaknesses to be seriously considered for communication." Internal Memo of Western Union (1876)
- "There's no reason why anyone should have a computer at home," said Ken Olsen, founder of Digital Equipment Corp. (1977)
- "The subscription model for buying music has failed" Steve Jobs (2003)
- "This is the most expensive phone in the world. And it doesn't appeal to business users at all because it doesn't have a keyboard. This makes it not a very good mail machine". Microsoft CEO Steve Ballmer (2007)

The Internet and digital media have so much control over us that there are also countermovements. "More and more people not only switch off their smartphones more and more often, they say goodbye to the constant stream of negative, frightening and scandalous things. (...) The mindfulness trend is also part of the counter-movement to social hysteria, part of an approach to each other that relies on respect, listening and agreement. New courtesy - New Civility - could be called that," says Matthias Horx, who also thought that the Internet and social media would not become so widespread. We have our future in our own hands, at least to some extent.

Keegan is gone for now, what happens next?

If you want to see fast results, you can still use Everypixel's image analysis. It does not provide detailed feedback on the images, but it does provide a percentage indication of whether a motif would be suitable for agency use. Here, unconventional photo motives arrive somewhat better than with Keegan. Besides, one can observe very well how exactly algorithms recognize image contents and output them as keywords.

The page is only available in English, but the terms can be copied to the clipboard with a mouse click. From there, you only need to insert them into the field of Google-Translate, you already have the keywords in the desired or both languages. Translating was my first profession. I'll have Google do the same for you today. But what still pleases me the most is the terrible mistakes Translate makes. I'm writing how I've grown my beak, and as long as Google Translate can't handle it, I know it's my unique selling proposition. I am too busy and too lazy to translate my own texts into English. I would probably get more readers if I wanted to.; -)

And I'd get more readers if I didn't write so much. But because I enjoy it, I do it this way and no other way. I am therefore all the more pleased that you have read up to now. What do we do next? Something creative. :-)

Author: Jacqueline Esen © 2018 www.fotonanny.de/
<http://fotonanny.blogspot.de/2018/01/wo-ist-keegan.html>

Translated by the **amazing** DeepL <https://www.deepl.com/translator>