

▲ peteretep 1 day ago | parent | favorite | on: Deep Photo Style Transfer

I suspect it's not going to be long until there's a rather creepy "nudity from source image" generator.



[reply](#)

▲ DanielBMarkham 1 day ago [-]

There's your killer app.

Feed it a million or so porn images of people with all kinds of different body types. Then have it guess the closest match. Finally run this. Presto change-o! It's those x-rays glasses kids everywhere wanted for years.

I could easily imagine it being done live-motion and 3-d. Run the whole thing on a set of AR glasses.

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▲ peteretep 1 day ago [-]

Or morph a face onto existing footage. I'm surprised this doesn't more obviously exist already, although I guess I haven't been actively looking for it.

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▲ DanielBMarkham 1 day ago [-]

The tech is there to do a rough approximation of a dozen combinations of this. I could imagine an intermediate step where a wire-frame mesh is constructed around the image. As I understand (And I know nothing of this stuff), there was already an app to take a picture of breasts and jiggle them.

I think it's just that nobody has put all of the pieces together yet. (Or if they have, the mainstream media hasn't heard about it)

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▲ throwaway29292 18 hours ago [-]

Amazing how technology comes together, this seems like the type of thing people were dreaming about just a mere 10 years ago.

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▲ gwern 20 hours ago [-]

I can't help but think that DiscoGAN (<https://arxiv.org/abs/1703.05192> "Learning to Discover Cross-Domain Relations with Generative Adversarial Networks", Kim et al 2017) would be perfect for this. Simply feed it a ton of photos of regular clothed people and other naked people (don't have to be the same people), and it'll learn a mapping on its own. Scale that up, refine it for a few years...

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▲ lucidrains 19 hours ago [-]

Discogan is amazing and the name, lol

[reply](#)

▲ cr0sh 17 hours ago [-]

Cue John Travolta?

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▲ knichoies 20 hours ago [-]

I'm okay with creepy. Let me know when this comes out if you find it first!

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▲ knichoies 14 hours ago [-]

Looks like I can't edit this to avoid gaining more down votes. I'm not sure if I'm losing points for asking to be informed of technological advancements or that I'm okay with being creepy. Any insight is appreciated.

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▲ sah2ed 3 hours ago [-]

It might not be obvious, but there are actual people whose lives are impacted negatively by creeps who will go to any length to get their fix.

Your comment would have been fine without the "I'm okay with creepy" part.

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