

### Why do people believe the Moonlanding was faked?



Michael Brenner

Studied Mechanical Engineering & Comparative Linguistics at Vienna University of Technology · Jan 22

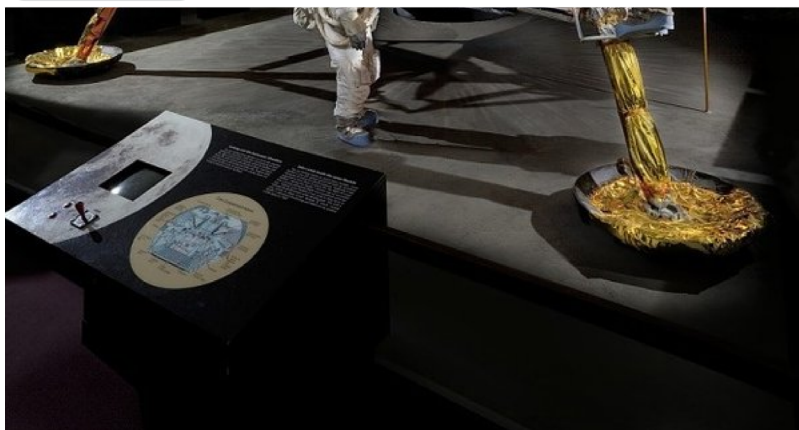
Here's a quote from the answers so far: "They're contrarian idiots who think that they have insight and perception greater than the average person, ...."

I would edit that to "... greater than the average **emotionally attached** person,...." because emotional attachment destroys your perception. It is therefore not difficult to have a greater perception than most people who are emotionally attached to that sitcom called the moon landing.

Anyone who has seen Neil Armstrong stand next to other people would clearly "perceive" him as a tall guy, around 180cm. With spacesuit, helmet and boots that would add up to almost 2m. People who defend the moon landings have probably visited the national Air and Space Museum like it would be Mecca, so they have seen this:



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Standing in front of this guy on the rungs of the ladder should strike anyone "with perception" as considerable less than 2m. Let's see what the real Neil Armstrong actually looked like next to the ladder:



And now let's put him in scale right next to the mannequin:



So these mannequins represent child actors, obviously to make the LEM look larger than it is, and also to coincide with the images "from the moon" everybody remembers, especially the "a small step ....." video scene.



If we cut out that moon scene and match the rungs of the ladder we get this: again child actor .....



Now let's see how good the perception of these emotionally attached crowd really is: I think we can take it as a given that standing "upright" means "perpendicular" to the surface of a gravitational body, no matter how strong gravity is. But does this strike anyone as perpendicular?



Well yeah, perpendicular within the frame, but what about the ladder of the LEM..... if you are so emotionally attached that you don't see the horizon slope?

This is what an "upright" standing person looks like next to a ladder sloping at 30°

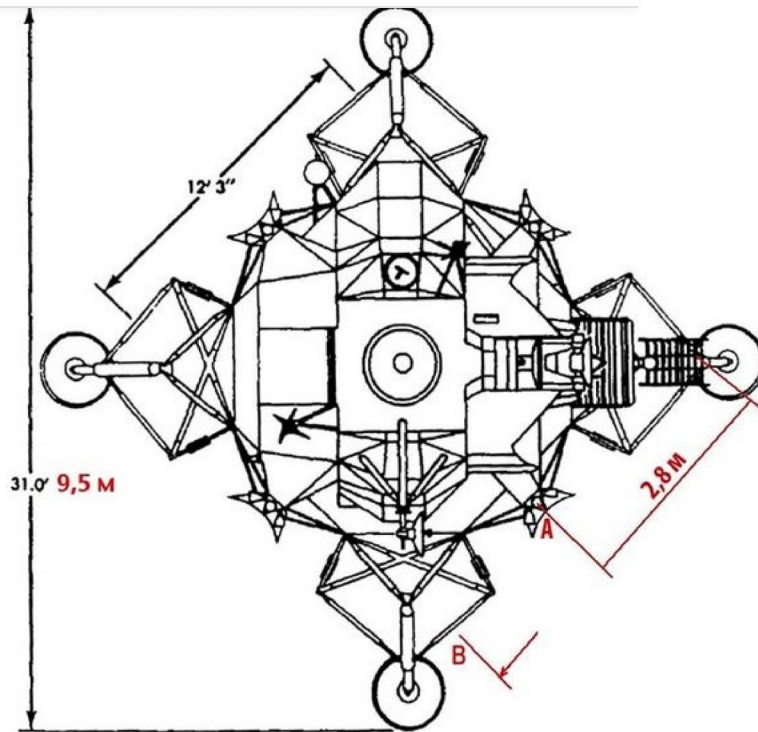


So let's turn the moon image so we have "upright" perpendicular to horizon as it should be:



Now, Neil is standing at an angle, not upright, and furthermore the ladder which is attached to the leg is still too upright, it needs to slope 30°, so this cannot represent the leg of the LEM, but a mere stage prop. This compromise was necessary so the goofing around with jumping up the ladder would not look too ridiculous: no matter how little gravity, you do not jump "up" at a 30° angle, and especially your feet are not dangling at 30°.... which is what is seen in the moon video, were the actor is obviously supported by a cable because even in light gravity you cannot have both feet detached from a ladder you are climbing.

That's pure naked perception, but what if we dig deeper into photometry? We know where the camera which supposedly took that video was placed: around 3m from a figure



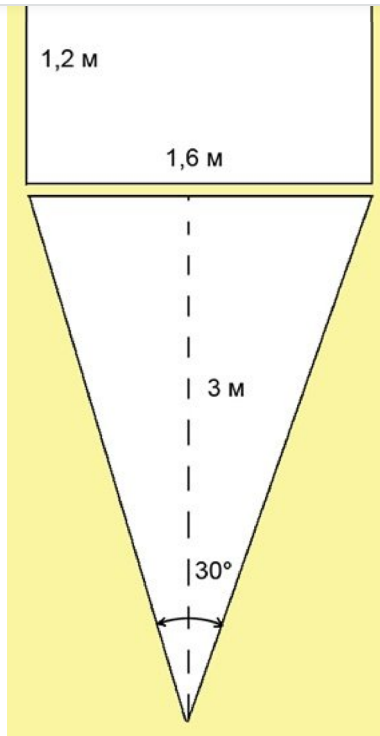
We also know the field of view of the lens supposedly used: 30°

Table I. Lens Characteristics

Scene	Light Level (ft-lamberts)	Lens Field of View (degrees)	Lens T-Number*
Lunar Surface—Night	0.007-1.2	30	1.15
<u>Lunar Surface—Day</u>	20-12,600	30	60
Earth and Moon	20-12,600	7	60
Spacecraft Interior	0.5-300	80	5

\*T-number is the combination of f-number and the effects of filtering.

We then know that a frame with a ratio 4:3 can fit these dimensions: 1,2m high and 1,6m wide



... which again only fits a child actor if it wants to capture the whole person... which it did.

Or alternatively, and much more likely, the scene was not shot from the camera on the LEM, but from a studio camera at 4,5–5m distance. Still, the sizes of the ladder and that of Neil Armstrong do not match in the "moon video".

It is no wonder then that Neil, as well as the other two, made a miserable picture at the press conference, looking down at the table like a culprit student, gnashing his teeth, choking at the false words he was forced to spit out.



He would not take it fully to the grave though when he told the world on the 25th anniversary of the deceit: "*.....undiscovered breakthroughs are available to those who can remove one of truths protective layers....*"



Here he just finished saying these words, his real legacy, with the mouth tight shut again never to reveal in full the pain of carrying a lie around his shoulders for an entire life.

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1 of 14 answers



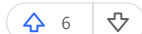
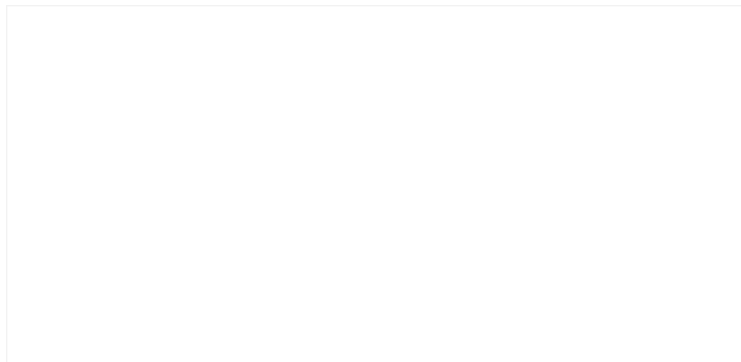
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Add comment



**Kurt Mager** · Jan 24

It is no wonder then that Neil, as well as the other two, made a miserable picture at the press conference, looking down at the table like a culprit student, gnashing his teeth, choking at the false words he was forced to spit out. Really? Throughou (more)



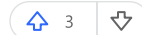
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**Michael Brenner** · Jan 24

I didn't say actors couldn't fake laughing - also, if you have any idea about psychology, laughing is a common way of masking guilt and shame.... a laughing which easily breaks down as seen in the conference.... whereas enthusiasm and glory cannot be masked with the faces I've shown.



3

Reply

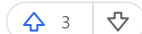


**Kurt Mager** Whatever you say, Michael. You expressed an opinion of a press conference, an...



**Mayankk Srivastava** · Jan 30

Do you know space has no air? That is the gas we need to breathe to survive. That has 20% oxygen only and balance is Nitrogen and trace minerals needed for survival. How did the astronauts survived 195 hours on 100% oxygen gas? Do (more)



3

Reply



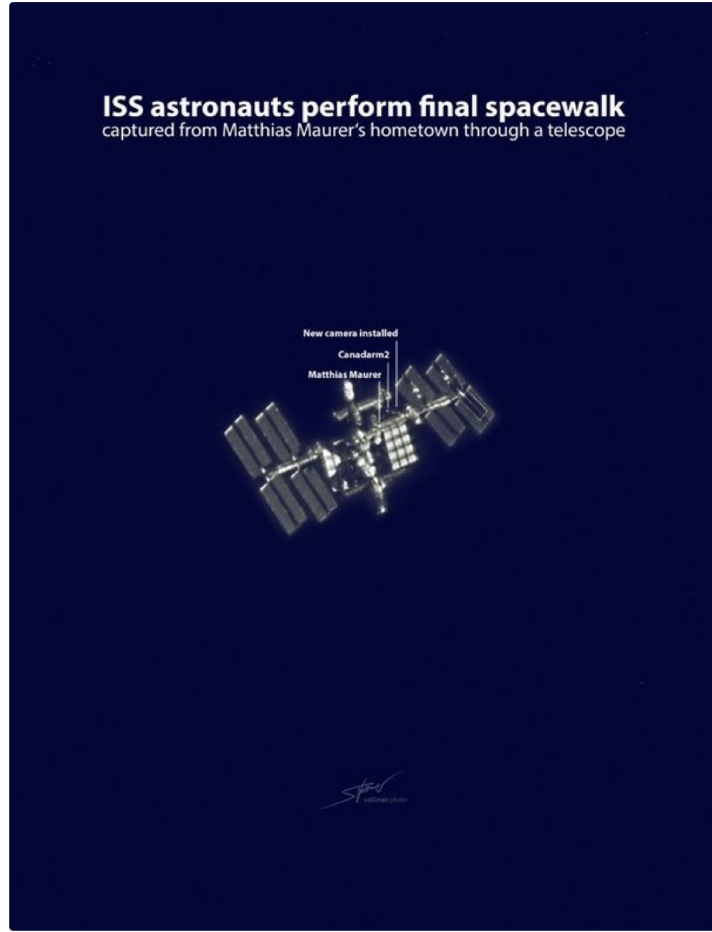
**Michael Brenner** · Jan 30

.... especially not in a linen suit!!! these costumes were made of fabric!!!



Jack · FEB 20

They were breathing pure O2 at 5 psi. When you're breathing at 1/3 atm, humans don't experience the oxygen toxicity you expect at 1 atm.



1 Reply



Mike Sweeney · Jan 28

"...so preoccupied with whether or not they could, they didn't stop to think if they should." All of this elaboration, resting on the back of a child. You were so busy with your calculations you never asked; "why would ANYONE chose to shoot any p (more)

1 Reply



Michael Brenner · Jan 29

".....they didn't stop to think if they should.....fake it"

1 Reply

Mike Sweeney That, too. There are so many difficulties in a fake, and even more problems...

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About the Author



Michael Brenner

Studied Mechanical Engineering & Comparative Linguistics at Vienna University of Technology

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