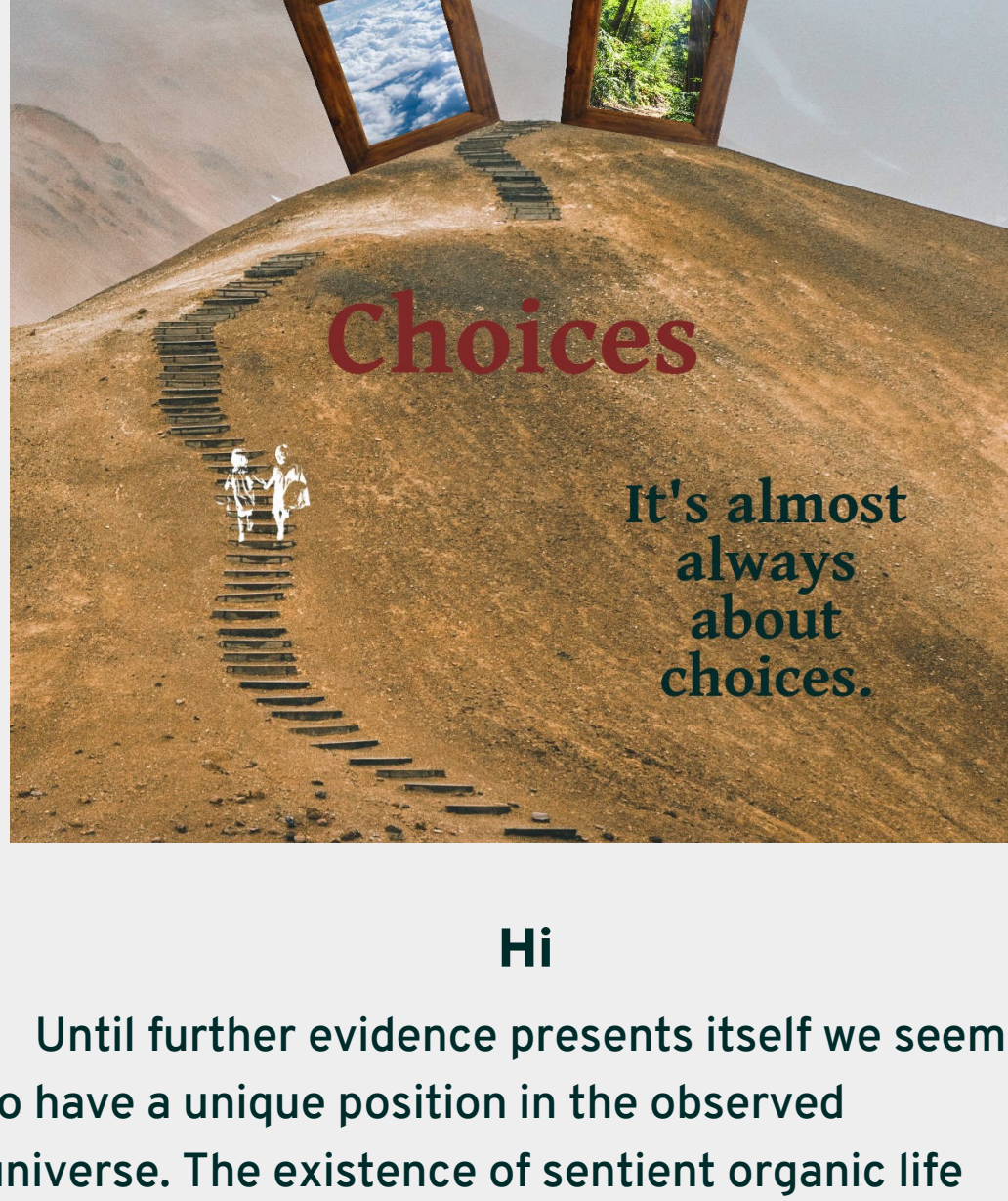


# Change Happens

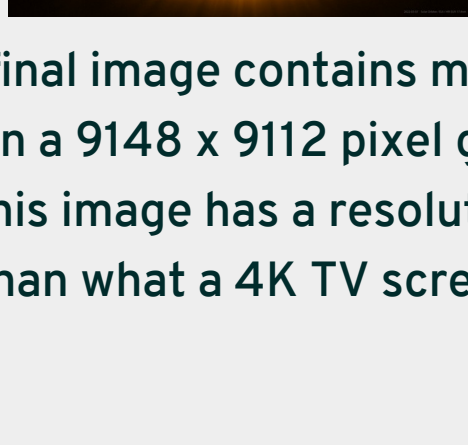
Have a great day,  
find your way



Hi

Until further evidence presents itself we seem to have a unique position in the observed universe. The existence of sentient organic life appears to be limited to our Earth. The sun is the ultimate big brother to all of us. We are united, collectively delicate and fragile, under its protection.

## Zooming into the Sun with Solar Orbiter

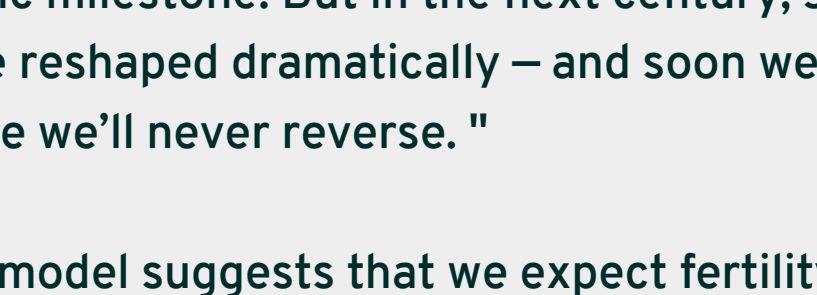


" In total, the final image contains more than 83 million pixels in a 9148 x 9112 pixel grid. For comparison, this image has a resolution that is ten times better than what a 4K TV screen can display. "

This image is fantastic. Go to the site if only to visually understand the relative size of the earth - it's in the top right corner of the image

## A beautiful visual article on the future of the population of Earth

### 8 billion and counting

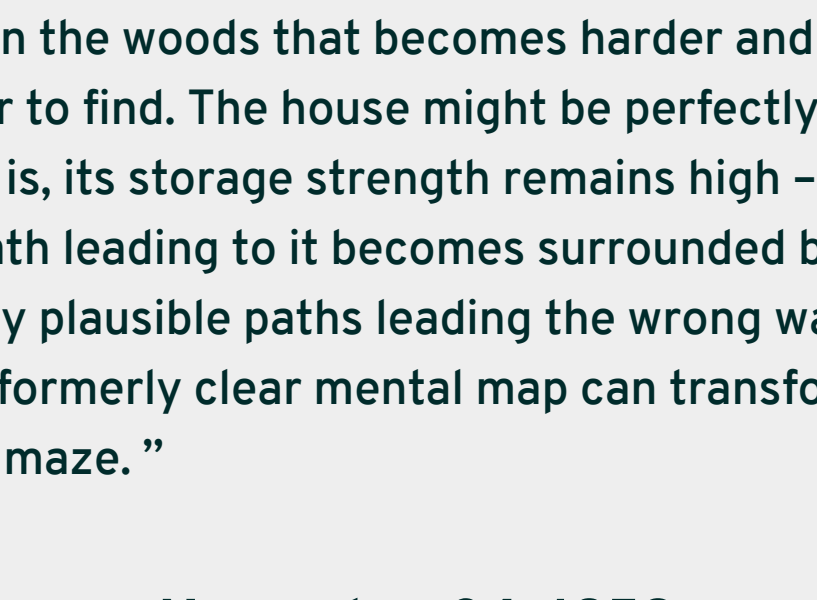


" This week, the world's population ticks over a historic milestone. But in the next century, society will be reshaped dramatically – and soon we'll hit a decline we'll never reverse. "

" Our model suggests that we expect fertility to continue to decline through the end of the century in many countries, and that's contributing to a larger and a faster global population decline than the United Nations projections. "

## An interesting examination of memory

### Forgetfulness: Why your mind going blank can be a benefit

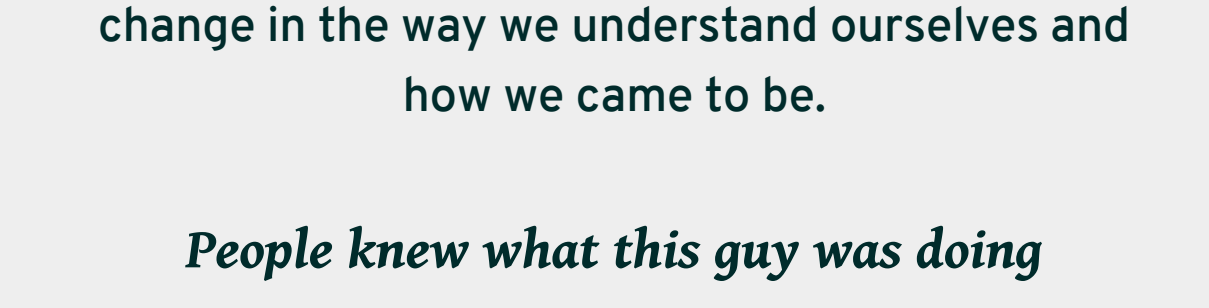


" Forgetting, it seemed, was less like a cliff slowly collapsing into the sea, and more like a house deep in the woods that becomes harder and harder to find. The house might be perfectly sound – that is, its storage strength remains high – but if the path leading to it becomes surrounded by equally plausible paths leading the wrong way, one's formerly clear mental map can transform into a maze. "

November 24, 1859

Charles Darwin

## The Origin of Species is Published

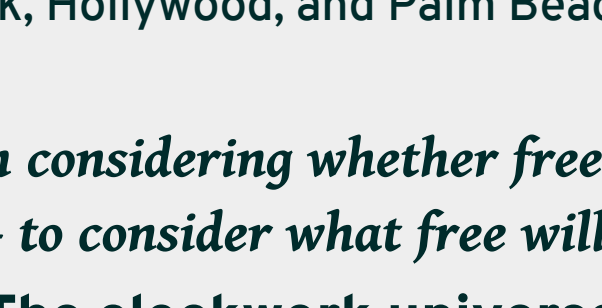


## Wiki Rabbit Hole

This little kid grew up to facilitate a profound change in the way we understand ourselves and how we came to be.

## People knew what this guy was doing

### Who Was Jeffrey Epstein Calling?

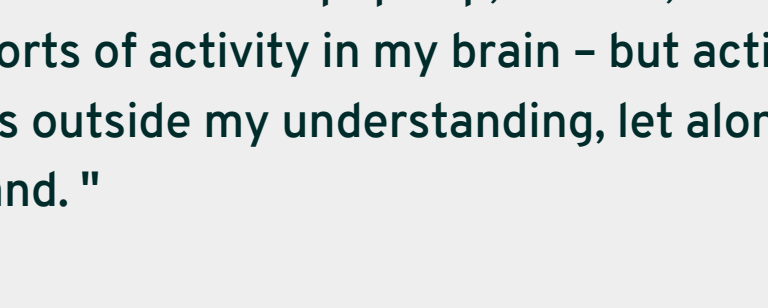


" A close study of his circle – social, professional, transsexual – reveals a damning portrait of elite New York. "

" Collectively, these documents constitute just a glance at the way society opened itself to Epstein in New York, Hollywood, and Palm Beach. "

## It's worth considering whether free will exists or not - to consider what free will means.

### The clockwork universe: is free will an illusion?

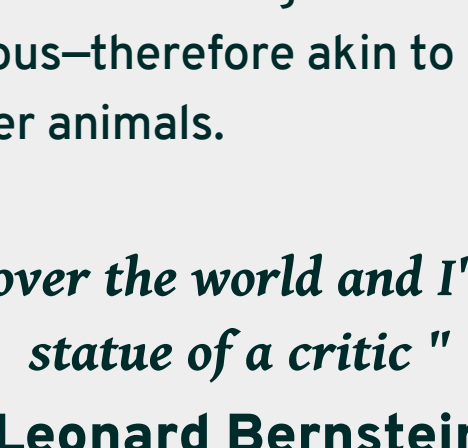


" In the end, as Strawson puts it, 'luck swallows everything.' "

" Why do I put down my coffee mug and head to the shower at the exact moment I do so? Because the intention to do so pops up, caused, no doubt, by all sorts of activity in my brain – but activity that lies outside my understanding, let alone my command. "

## Even a bee takes a moment to clown around

### First-ever study shows bumble bees 'play'



" The new research showed the bees rolling balls repeatedly without being trained and without receiving any food for doing so—it was voluntary and spontaneous—therefore akin to play behavior as seen in other animals.

" I've been all over the world and I've never seen a statue of a critic "

Leonard Bernstein



it's your life  
you understand



Please feel free to forward *Change Happens* to anyone

*you think might enjoy it and have a most excellent day*