

Re: The REAL cause of the Titanic Disaster.

Re: The REAL cause of the Titanic Disaster.

Source: <http://sci.tech-archive.net/Archive/sci.physics/2008-10/msg02283.html>

- *From:* Ian Parker <ianparker2@xxxxxxxxxx>
 - *Date:* Sat, 25 Oct 2008 09:36:30 -0700 (PDT)
-

On 25 Oct, 00:55, NoEinstein <noeinst...@xxxxxxxxxxxxxxxx> wrote:

On Oct 23, 3:34 pm, Ian Parker <ianpark...@xxxxxxxxxx> wrote:

On 23 Oct, 18:11, NoEinstein <noeinst...@xxxxxxxxxxxxxxxx> wrote:

On Oct 22, 7:58 am, Ian Parker <ianpark...@xxxxxxxxxx> wrote:

On 21 Oct, 23:12, NoEinstein
<noeinst...@xxxxxxxxxxxxxxxx> wrote:

Dear Harry C: I am an architect. Both WTC towers survived the impacts perfectly well. But the floor structure consisted of deep trusses sprayed with fireproofing. When the planes hit, most of the fireproofing simply cracked off. That left unprotected steel to hold up buildings experiencing catastrophic fires. I have invented and patented a voided, flat plate

Re: The REAL cause of the Titanic Disaster.

reinforced concrete floor system called Plenum-Air Slab with a flat bottom surface which would have left 4-hr. fire protection in place after those planes skidded on out of the building. The void in such distributes A/C and electrical/signal. Because of the 15% reduction in building height (for the same number of floors) whole building cost would be 15% less, too. If my floor system had been used on the WTC buildings, both would be repaired and back in service, today.

I mention the latter, because the USA has a penchant for shunning anything that's better. The reason? Better things make those who did things the old way look bad. Protecting the status quo egos of the old-timers is "bringing down America... literally!"
NoEinstein – Hide quoted text –

There are many factors involved in building design. There are questions of light, questions of amenity, questions of transport etc. My contention is that if you want security and this is your prime concern, the only way to go is underground.

Re: The REAL cause of the Titanic Disaster.

There are a number of points. Steel is normally regarded as a good material in a fire. A building which consists largely of metal and glass is normally regarded as being safe in a fire. The buildings which are considered dangerous are those which contain a lot of soft upholstery – like a normal house. If you have an aircraft loaded with fuel crashing into a building making it safe is a tall order.

Your design might be safer in some respects. Most of the casualties in the WTC occurred because there were no safe evacuation routes. I am now going to make a claim that the WTC casualties would have been a lot less were there permanent nets that people could jump into. Hey why not insist that all buildings are <20m high and all are surrounded by 4m of water?

As far as saying that Obama will near the end. The US is the major threat to world peace today. Iraq is an aggressive war that was sold to the American people through a series of lies. Terrorism has increased enormously because of it. 2.3 million people have been driven from their homes and are in Iraq and Jordan. How are you with your architectural expertise going to design a house which is safe to live in in Iraq? How are you going to get people on the road FROM Damascus?

DARPA is developing AI systems like a helicopter that can land on a window sill. Have they ever figured that they are making a rod for

Re: The REAL cause of the Titanic Disaster.

their own backs. A helicopter than can land on a window sill will become a consumer item available for anyone to buy.

– Ian Parker– Hide quoted text –

– Show quoted text –

Dear Ian: A safer skyscraper would include compact "fireman's poles" which are in fire safe enclosures. Those poles could be located inside of structural columns. Each pole goes maybe four floors, then offsets. By sliding very fast down poles, large numbers of people could be evacuated, vertically, in a short time. Ten poles could be fit into the space of a single exit stair. The latter 'kill' the economic feasibility of many buildings. Another advantage of the poles over stairs is that even if a person died on the way down, their body wouldn't block the stair. A "pile" would just be created at the bottom for the survivors to step on. Where there is a will, solutions can be found! NoEinstein – Hide quoted text –

It might also be true to say that the WTC was not a good idea anyway. The whole purpose of large skyscrapers is to bring brain workers together. Technology is in fact making this unnecessary. Why not leave people in their own homes with high speed broadband. They could even brew up coffee in front of screens and converse about this and that in their breaks.

In fact the Web is probably better than a large building. People can work collaboratively on a file simultaneously. All the data can be in front of you.

Re: The REAL cause of the Titanic Disaster.

– Ian Parker– Hide quoted text –

– Show quoted text –

Dear Ian: Corporate cultures die hard. Bosses like to count heads so as to feel important. Tall buildings are really just phallic symbols of corporate power. One day, gas prices may force companies to work from home like you suggest. I will enjoy watching the changes sure to be brought by the present... depression. NoEinstein – Hide quoted text –

There is inertia in all organizations. My point is this and remains. If you are making something or providing a service you need to work at the place where that service is provided. If you are a brain worker you don't need to travel.

There are arguments like "are people getting on with it if they are not being watched?", but you can always watch people with a webcam.

– Ian Parker

.