

PodClass Handout Week 8

I once read that the mantis shrimp punches with the force of a .22 caliber bullet.

According to a study done by Ali Miserez at Nanyang Technological University in Singapore, the mantis shrimp has arms that are naturally spring-loaded, allowing it to swing its fistlike clubs to speeds up to 23 metres per second.

A climatologist will provide the best information concerning climate change, not your Uncle Bob on Facebook.

1. Sources do not need to fit the stereotype of an authority.
2. An expert in one subject is not necessarily an expert in an other field.
3. Sometimes a person with limited knowledge is still the best authority we have.

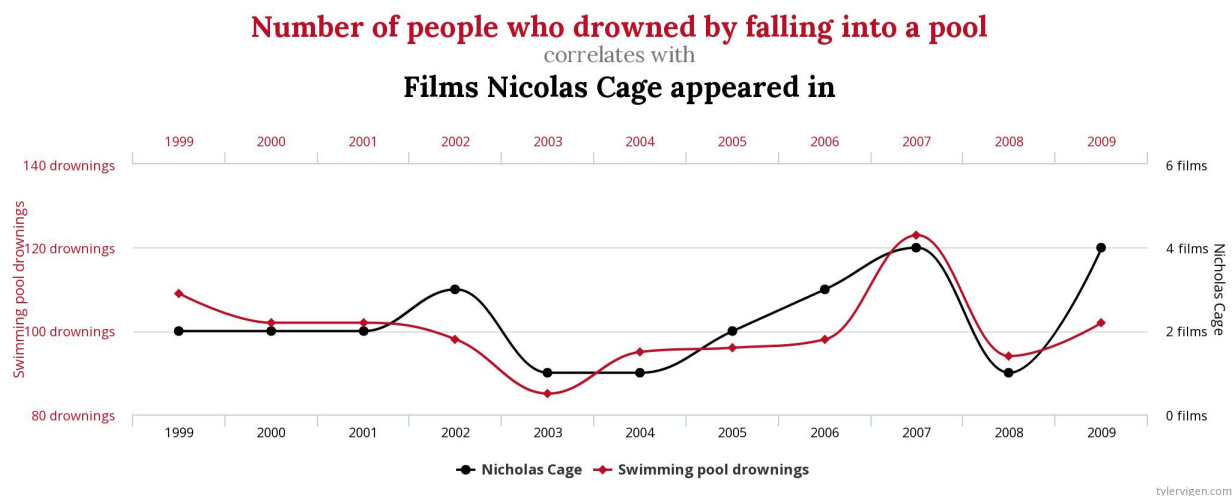
The CEO of Apple is trying to convince you to buy an apple product.

The anti vaxxer movement got up and running because a Dr. Wakefield identified a correlation between vaccine use and cases of autism, and he concluded that vaccines must cause autism.

You go to your doctor because you have been suffering symptoms x, y, and z. Once the doctor examines you she tells you that you have lyme disease. Now, suppose that you find out that your doctor belongs to a small minority of doctors who claim symptoms x, y, and z are symptoms of lyme disease, and the majority of doctors do not agree with the determination of your doctor's.

Correlation: Some event or condition is regularly associated with an other event or condition.

The average speed of the train is inversely correlated with the travel time.



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In the past few weeks whenever I wore my favorite blue socks my favorite basketball team won.

The happier you are the more friends you have.

As ice cream sales go up swimming deaths go up.

Stress can cause insomnia and insomnia can also cause stress. Additionally, you are taking some medication for tennis elbow that has been known to contribute to sleeplessness. You know about this side effect and that further stresses you out. You are also worried about your tennis career.

When I drink coffee, I feel more productive.

Moon landing explanations:

The moon landing was faked, filmed in a studio in Burbank, or so the conspiracy theory claims.

Or

A large team of NASA scientists and engineers built the Apollo spacecraft which took Buzz Aldrin and Neil Armstrong to the moon.

There is a correlation between sitting in the front of the class and getting better grades.

There is some clandestine organization or group that is pulling the strings behind world events.