

**Essay from the bold pastor**  
**#88 - Laws of Errors -**

Boeing 787 Dreamliner debuted late 2011 with the backing of as many as 900 companies from all over the world. Among them were Japan, U.S., England, Italy, France, Canada, Australia, and China. As its name "Dreamliner" suggests, it was regarded as the state-of-the-art airliner. With the massive use of carbon fiber, its weight was reduced, thus increasing the fuel efficiency dramatically. It also accommodated increased number of passengers and demonstrated faster traveling speed as well as longer traveling range.

As you may all know, however, Boeing 787 has been suffering a number of problems. A parked Japanese Airlines flight 008 had a battery fire incident in Boston's Logan International Airport in January, 2013. It was followed by various other incidents including fuel leaks, smokes from overheating batteries, and cracks in windows. In response to the situation, FAA (Federal Aviation Administration) finally grounded all Dreamliner aircrafts. Any measures of such magnitude hadn't been taken since 1979 when they grounded all the McDonnell Douglas DC-10s. Yet more astonishingly, FAA gave the airliner an approval to resume operation three months later without even specifying the cause of the battery fires. It's no surprise that problems continue happening to this day.

While on Rogers Commission which was formed in 1986 to investigate the Space Shuttle Challenger disaster, an American theoretical physicist, Richard P. Feynman remarked that NASA's decision was "a kind of Russian roulette," and it was like "we can lower our standards a little bit because we got away with it last time." He was criticizing NASA's authorities for overlooking facts in order to save their faces.

The Heinrich's Law claims that "in a workplace, for every accident that causes a major injury, there are 29 accidents that cause minor injuries and 300 accidents that cause no injuries." The famous Murphy's Law, "If anything can go wrong, it will," also admits the possibility of human errors. What emphasizes this point more directly yet is the Bible.

***No one can comprehend what goes on under the sun. Despite all his efforts to search it out, man cannot discover its meaning. Even if a wise man claims he knows, he cannot really comprehend it.***

**Ecclesiastes 8:17**

It was Solomon who wrote this verse about 3000 years ago. The man who had the highest level of wisdom and scientific technique at the time was saying that no human is almighty. No matter how smart you are, you go down on your knees in front of God, the Creator. That is faith. On the other hand, there are those who think they are capable of doing anything. That is a voluntary sin, not merely an ignorance. When this sin spreads, unnecessary errors will occur. Those who say "everything will be fine" without any theory to back it up are the least trustworthy. But there is no need to worry. Jesus Christ came down to earth as a savior because "not" everything will be fine without him.

