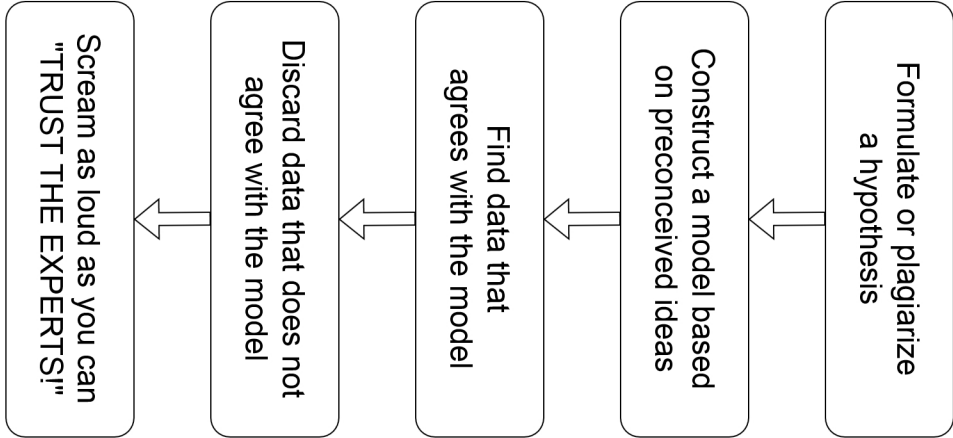
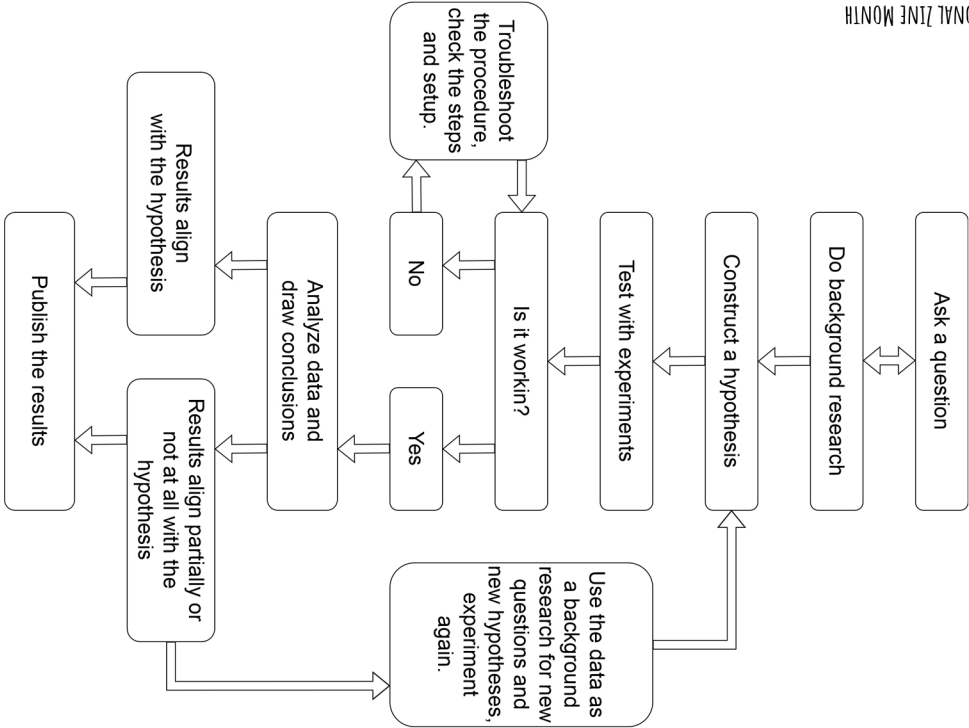


“SCIENCE ENTHUSIASTS” METHOD



THIS ZINE WAS BASED ON INFOGRAPHIC SOURCED FROM INTERNET OF UNKNOWN AUTHORSHIP. IT WAS THEN VERIFIED PERSONALLY BY ME.

SCIENTIFIC METHOD



JULY 2024
INTERNATIONAL ZINE MONTH



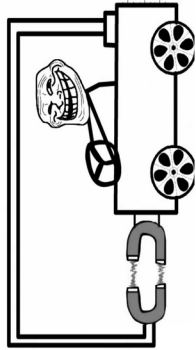
PRESENTED BY

TYGOG

“STATISTICAL ENIGMS,”

VERSUS

THE SCIENTIFIC METHOD



IN THESE CRAZY TIMES!

WHY SHOULD YOU REALLY TRUST EVERYONE WHO ATTEMPTS TO SPEAK FOR SCIENCE

SO, IF YOU COME ACROSS AN INTERESTING TOPIC, PHENOMENON, OR EXPERIMENT DESCRIPTION ON THE INTERNET, START BY FINDING THAT INFORMATION IN ANOTHER PLACE. CHECK WHERE THESE SOURCES GOT THEIR INFORMATION FROM—IF THEY ALL STEM FROM A SINGLE SOURCE, IT COULD BE PROBLEMATIC.

ALWAYS TRY TO REACH DIFFERENT SOURCES, DIFFERENT ANALYSES, AND DIFFERENT STUDIES, BUT IT IS NOT TRUE THAT “THE TRUTH LIES IN THE MIDDLE.” SOME OPINIONS AND VIEWPOINTS ARE SIMPLY WRONG, AND CENSORSHIP, THINKING THAT BOTH FLAT-EARTHERS AND GLOBE SUPPORTERS ARE RIGHT, IS FOOLISH.

AND IF SOME INFORMATION FITS VERY WELL WITH YOUR VIEWS, YOU MUST CHECK IT ESPECIALLY CAREFULLY TO AVOID THE “CONFIRMATION BIAS” SEEN IN THE DIAGRAM OF FANATICS.



AS A TEST, YOU CAN VERIFY A FEW OF MY FREE ZINES AVAILABLE AT WWW.GNIAZDOWSKIATOW.NET/DARMOWE-ZINY.

FROM THE DAWN OF TIME, SCIENCE HAS PROPELLED HUMANKIND FORWARD. ADVANCES IN ENGINEERING, MEDICINE, GEOGRAPHY, NAVIGATION, AND THE ARTS HAVE ALWAYS MADE LIFE BETTER.

TODAY, IN AN ERA WHEN THE DEVELOPMENT OF SCIENCE HAS REACHED SUCH A HIGH LEVEL THAT THE AVERAGE PERSON CAN ONLY UNDERSTAND A NARROW SLICE OF ANY GIVEN FIELD, WE HAVE GROWN ACCUSTOMED TO TRUSTING SCIENCE UNCRTICALLY. AND WHILE THIS APPROACH IS UNDERSTANDABLE, IT IS WORTH NOT APPLYING IT UNCONDITIONALLY.

FOR SCIENCE, DATA, EXPERIMENTS, AND RESEARCH ARE ONE THING: THEIR INTERPRETATION IS ANOTHER. SCIENTIFIC PUBLICATIONS ARE DIFFERENT FROM POPULAR SCIENCE WEBSITES THAT OFTEN PRESENT DATA AND RESULTS THROUGH THEIR OWN INTERPRETATIONS AND PRESENT OPINIONS AS “SCIENTIFIC TRUTHS.” THIS IS ILLUSTRATED IN THE DIAGRAM ON THE NEXT PAGE.

AND I’M NOT TELLING YOU TO “DO YOUR OWN RESEARCH,” BECAUSE THIS USUALLY AMOUNTS TO IDIOTS WATCHING VIDEOS MADE BY OTHER IDIOTS ON YOUTUBE, WHICH WORKS THE SAME WAY AS THE AFOREMENTIONED DIAGRAM.

MEANWHILE, SCIENCE USES COMPLEX PROCESSES AND METHODS THAT ENSURE ACCURATE RESULTS. YOU CAN SEE THIS IN THE OTHER DIAGRAM. VERIFICATION AND CHECKING OF DATA INVOLVE:

- ORIGINAL WORKS,
- SOURCES OF DATA AND EXPERIMENTAL RESULTS,
- SCIENTIFIC STUDIES AND RESEARCH PAPERS,
- TREATING OPINIONS AND INTERPRETATIONS AS OPINIONS,
- CONSULTING AS MANY PRIMARY SOURCES AS POSSIBLE.