

# Subjective Interpretation Propensity

Framing the question determines the answer !

## Root of subjectivity

- Collectively, human logics have been evolving for physical survival, not for becoming objective physicists.
- Our mental propensity veers towards quick subjective interpretation of observations we make that is most conducive to our survival!

## “Ask and ye shall receive!”

- Objective new knowledge can be extracted out of nature only by asking probing questions.
- Logics behind framing the question determines the answer we can extract out of nature.

Nature is a collectively evolving system

• **Ask emotionally – create religion. Ask spiritually – create secular philosophy. Ask as system engineers – create technologies. Ask with pure logics - create science.**

Nature is a creative system engineer.

- But our logics are always colored by our diverse personal models of thinking that are influenced (i) by our unique personal genome, and (ii) by our cultural training.

## We need a complex & iterative epistemology

- What is the strategy to extract the complete information out of nature’s interaction processes, even though they provide incomplete information ?