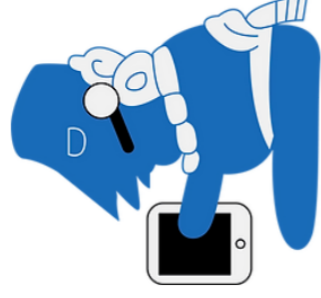


The Prediction Project

predictionx.org



The Past and Present of the Future



PREDICTIONX: THE PAST & PRESENT OF THE FUTURE



ESSENTIALS

Predictive Systems Framework

Phenomena → Predictions

Understanding Uncertainty

Study Design

Timelines

Why predict?



Omens, Oracles & Prophecies

EDX

- Mesopotamian Haruspicy
- Roman Augury
- Chinese Oracle Bones
- Oracle of Delphi
- Aztec Rituals
- Egyptian Priests
- Tarot
- The Diviner's Guide
- Turkish Tasseography
- Maya Spacetime
- Yoruba Ifa Casting Lots
- Greek Astronomy
- Astrology
- Comets of Doom

cross-cultural conversations



THE RISE OF THEORY

EDX

- Ancient Mesopotamia, Egypt, Greece & Rome
- Islamic Science
- The Path to Newton
- Indian Mathematics
- European Renaissance
- The Royal Society
- Lost without Longitude (Navigation)
- Help, I'm Lost! Tools of the Navigator



MODERN PREDICTION

EDX

- John Snow & Cholera**
 - Epidemiology
 - Personal Genomics
 - Population Genetics
 - Cholera Map
- Wealth**
 - Climate & Wealth
 - Behavioral Economics
- The Future of the Future**
 - AI, Derek's Day
 - Philosophy
 - Uncertainty
- Earth**
 - Climate & Energy
 - Climate Policy
 - Tent Tarot
 - Earthquakes
- Space**
 - Futures of our Universe
 - SETI

Coming Soon

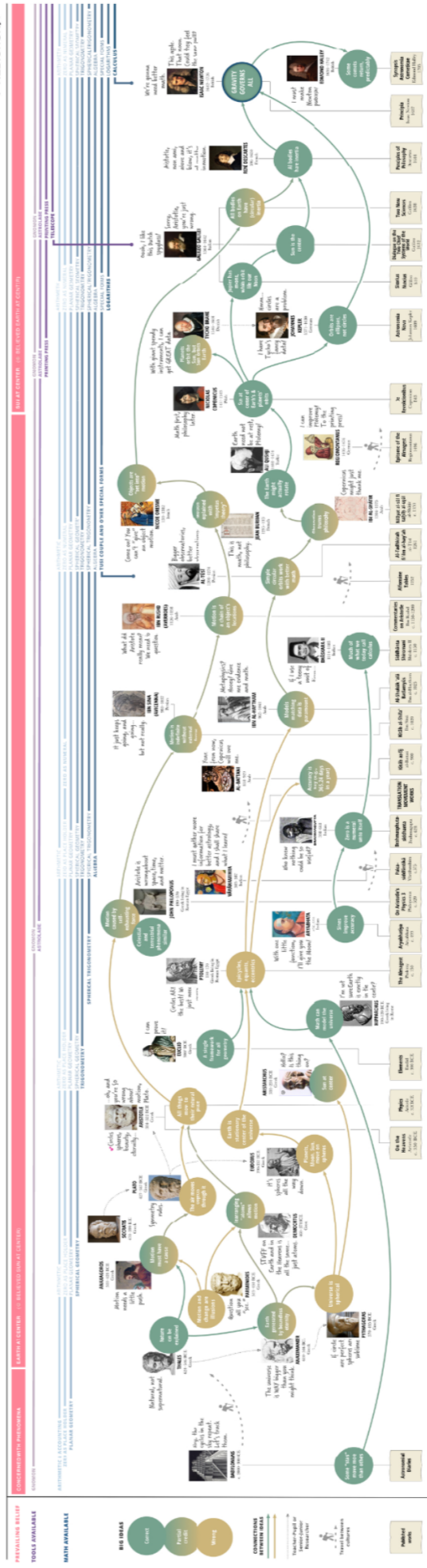
Interactive Resource

▶ video(s)

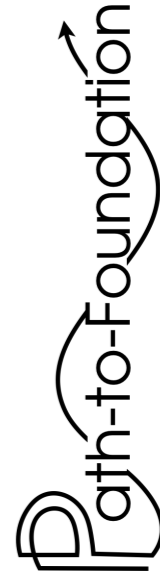
EDX available on edX

LabXchange available on LabXchange

The Path to Newton



predictionx.org/path-to-newton



The TIMELINE CONSORTIUM

path-to-foundation.org

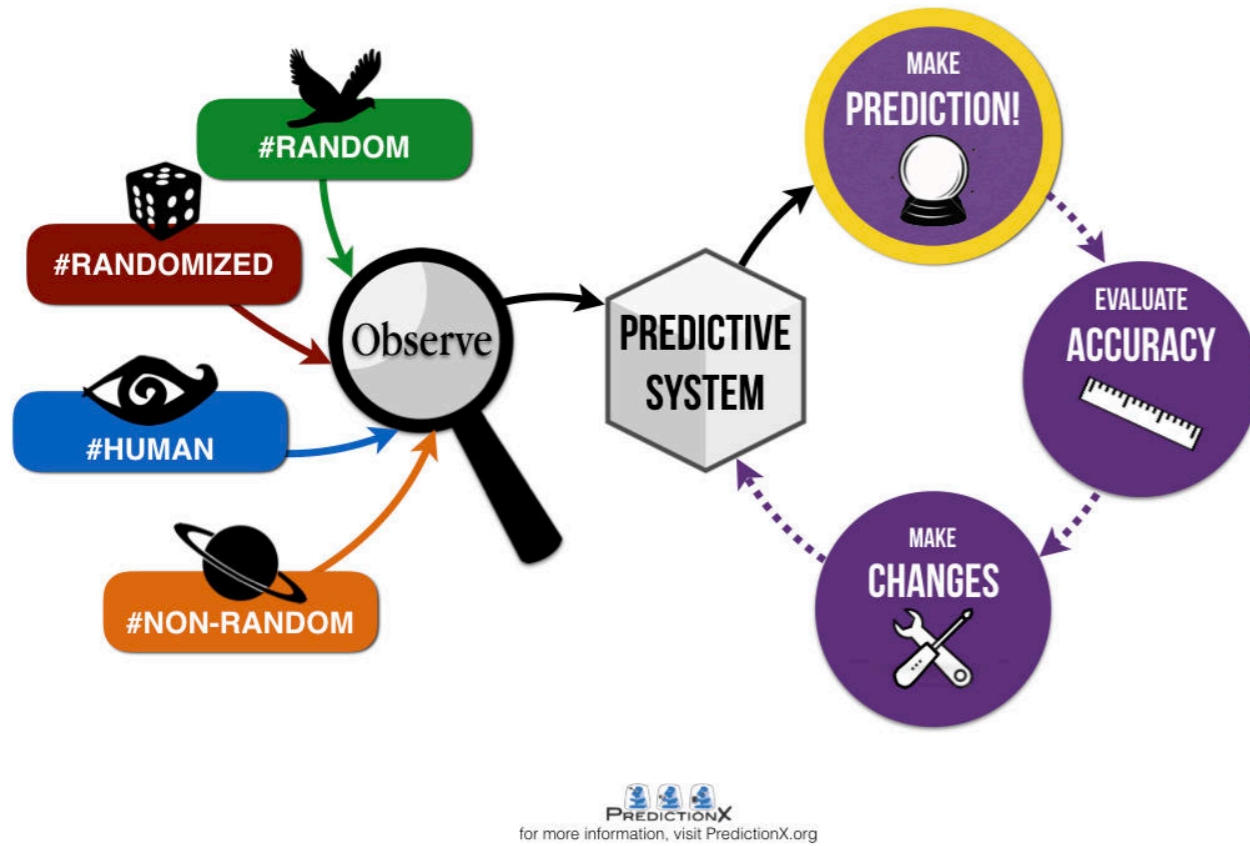
timelinedconsortium.org

for more information, contact Prof. Alyssa Goodman, agoodman@cfa.harvard.edu



Predictive Systems Framework

A Framework for Predictive Systems

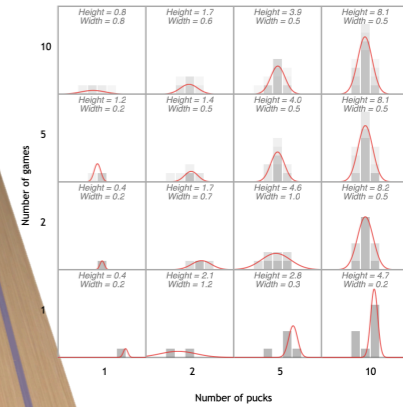
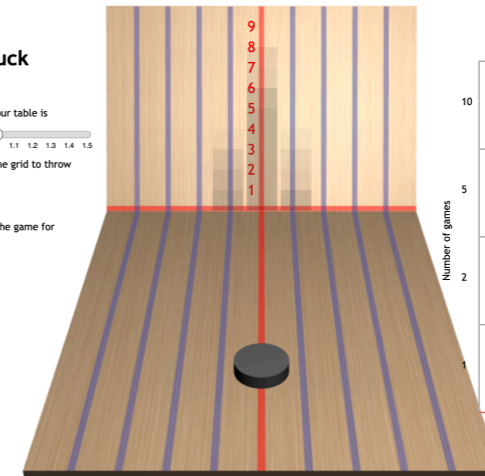


PREDICTIONX
for more information, visit PredictionX.org

Uncertainty

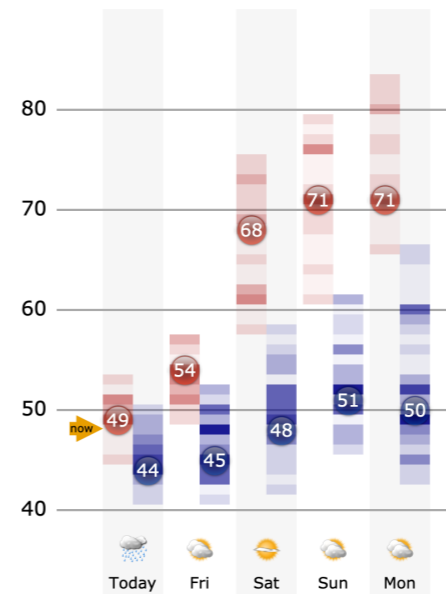
Slide-the-puck

1. Decide how rough your table is
0.5 0.6 0.7 0.8 0.9 1 1.1 1.2 1.3 1.4 1.5
2. Click anywhere on the grid to throw the puck
3. Click [here](#) to finish the game for you



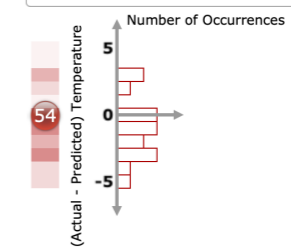
Puck Simulation Game

Boston, MA MAY 4



Histogram MAY 5

What does this show me?
The graph below shows a sample "distribution" of how far off temperature predictions have been in the past. Perfect predictions give zero as a difference value. The shaded bars just summarize the graph: the darker the shaded bar, the more predictions fell in that difference zone.



Settings
About
Credits

takeasweater.com

“Padua” Rainbow

