THE PAST & PRESENT OF THE FUTURE

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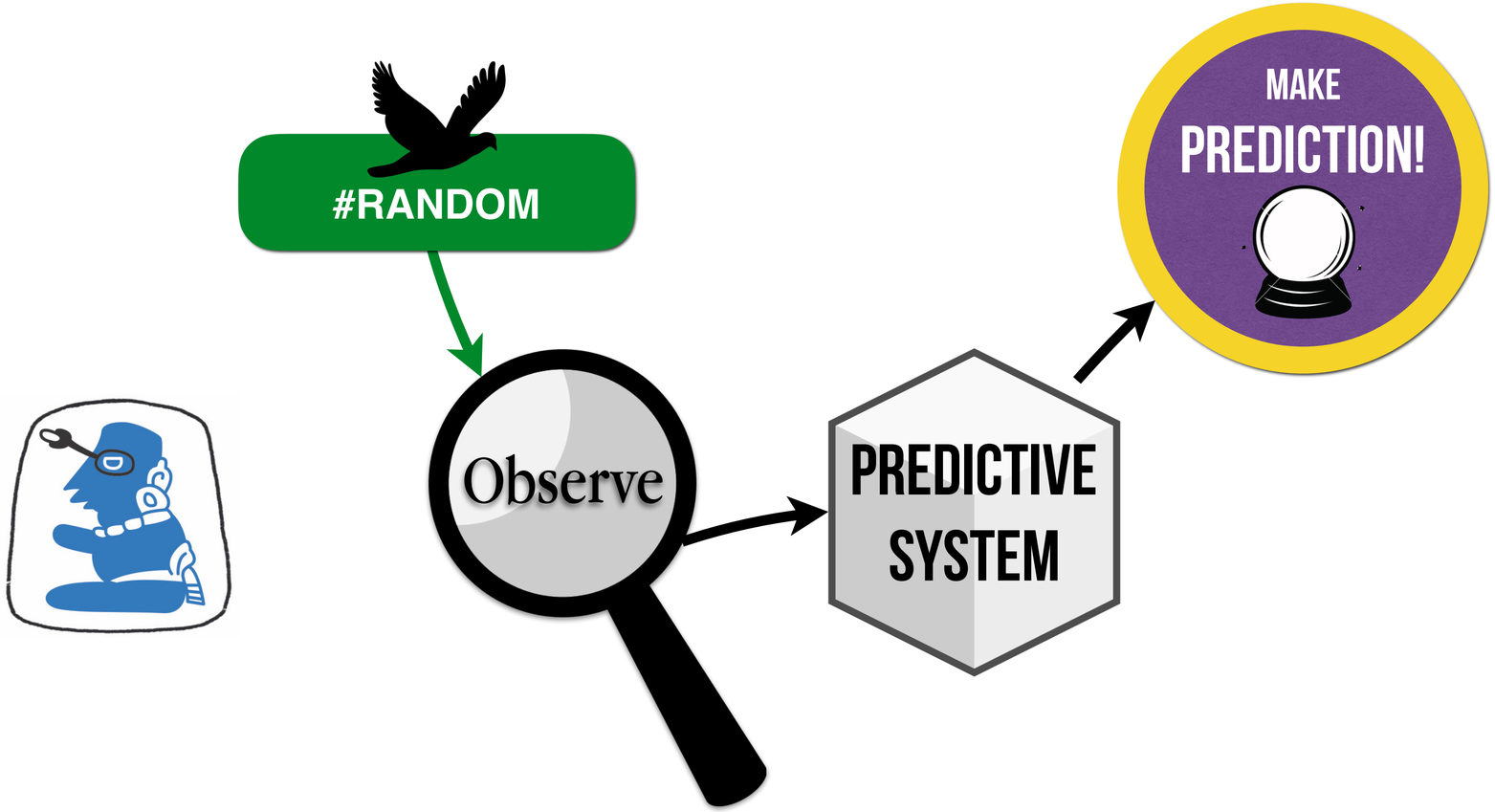
ALYSSA A. GOODMAN - HARVARD, SMITHSONIAN & RADCLIFFE - @AAGIE, @PREDICTIONX
PREDICTIONX.ORG

Omens, Oracles
& Prophecies

The Rise
of Theory

MODERN
SIMULATION



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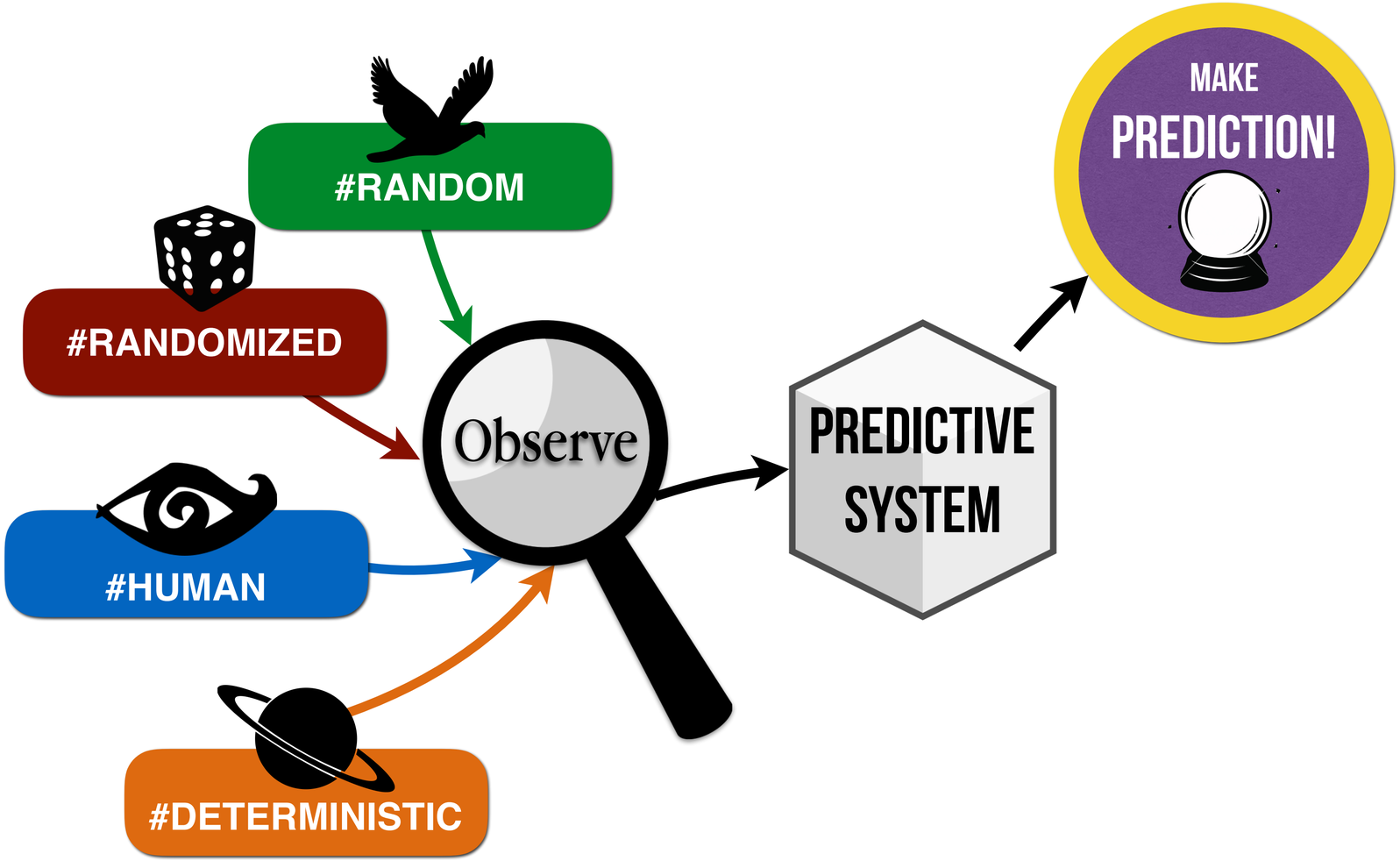

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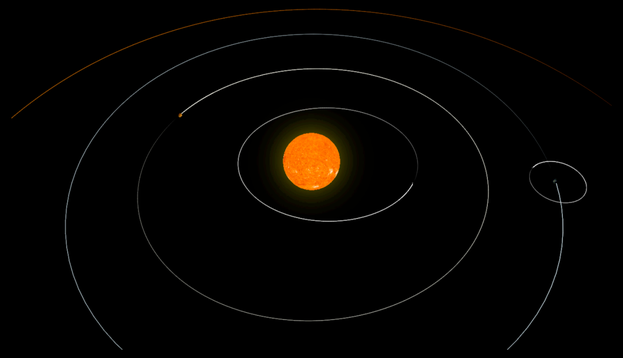
#DETERMINISTIC



Celestial Motion

#RANDOMIZED

Ifa

#HUMAN

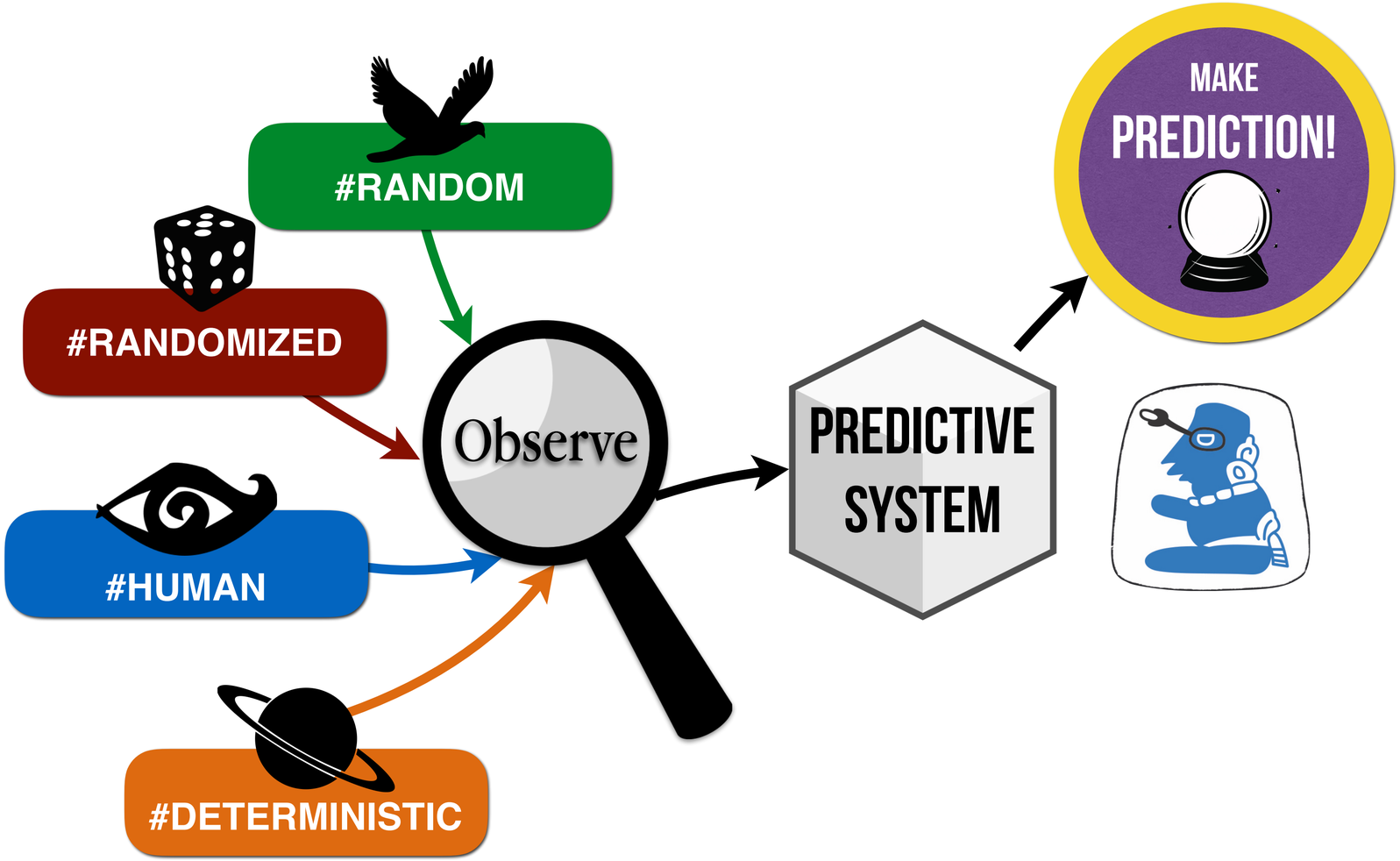
Egyptian “Bobble Head”

#RANDOM

Comets of Doom

#HUMAN

Ancient Egyptian Divination, featuring Prof. Peter der Manuelian (Director of Harvard's Semitic Museum)



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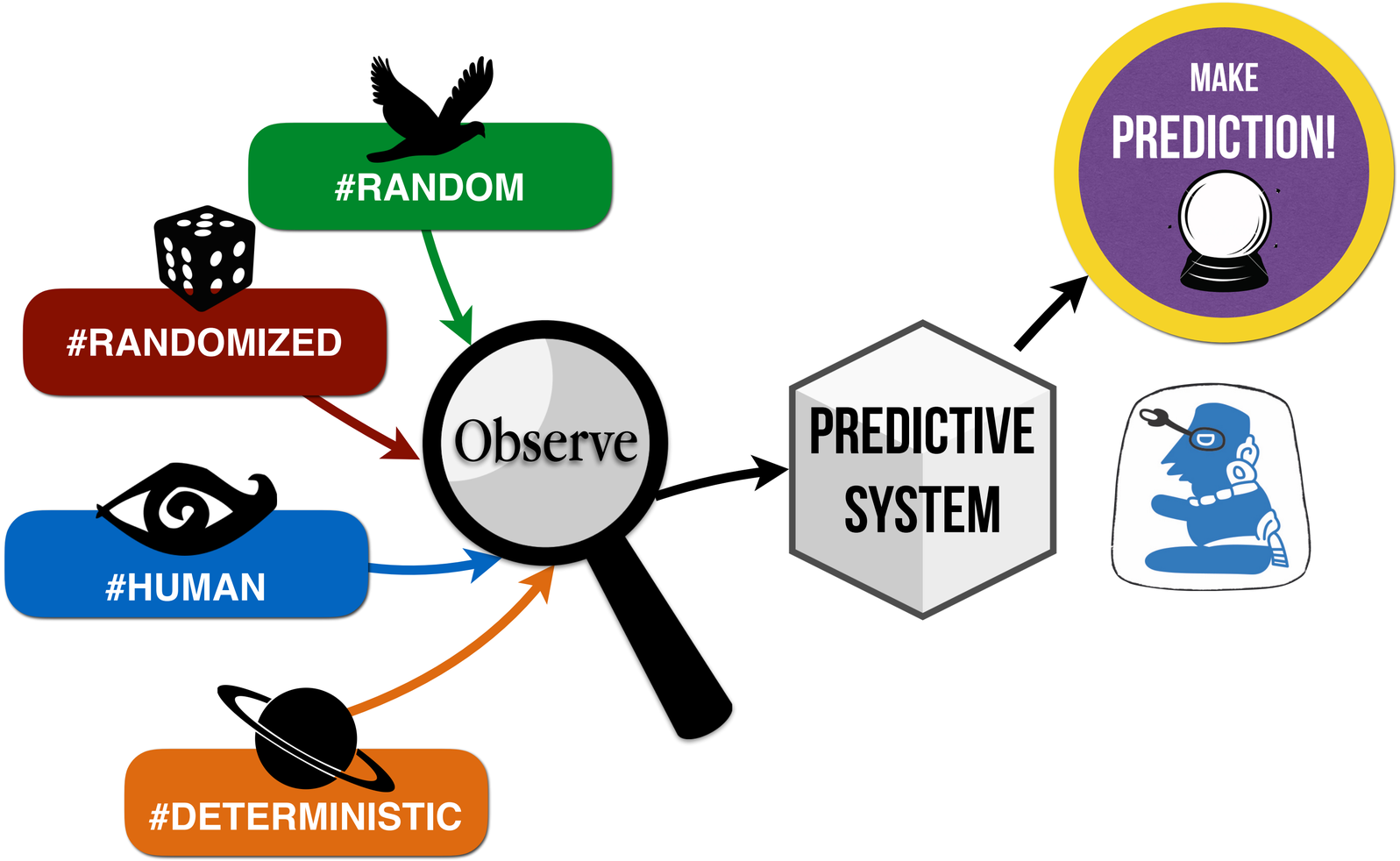

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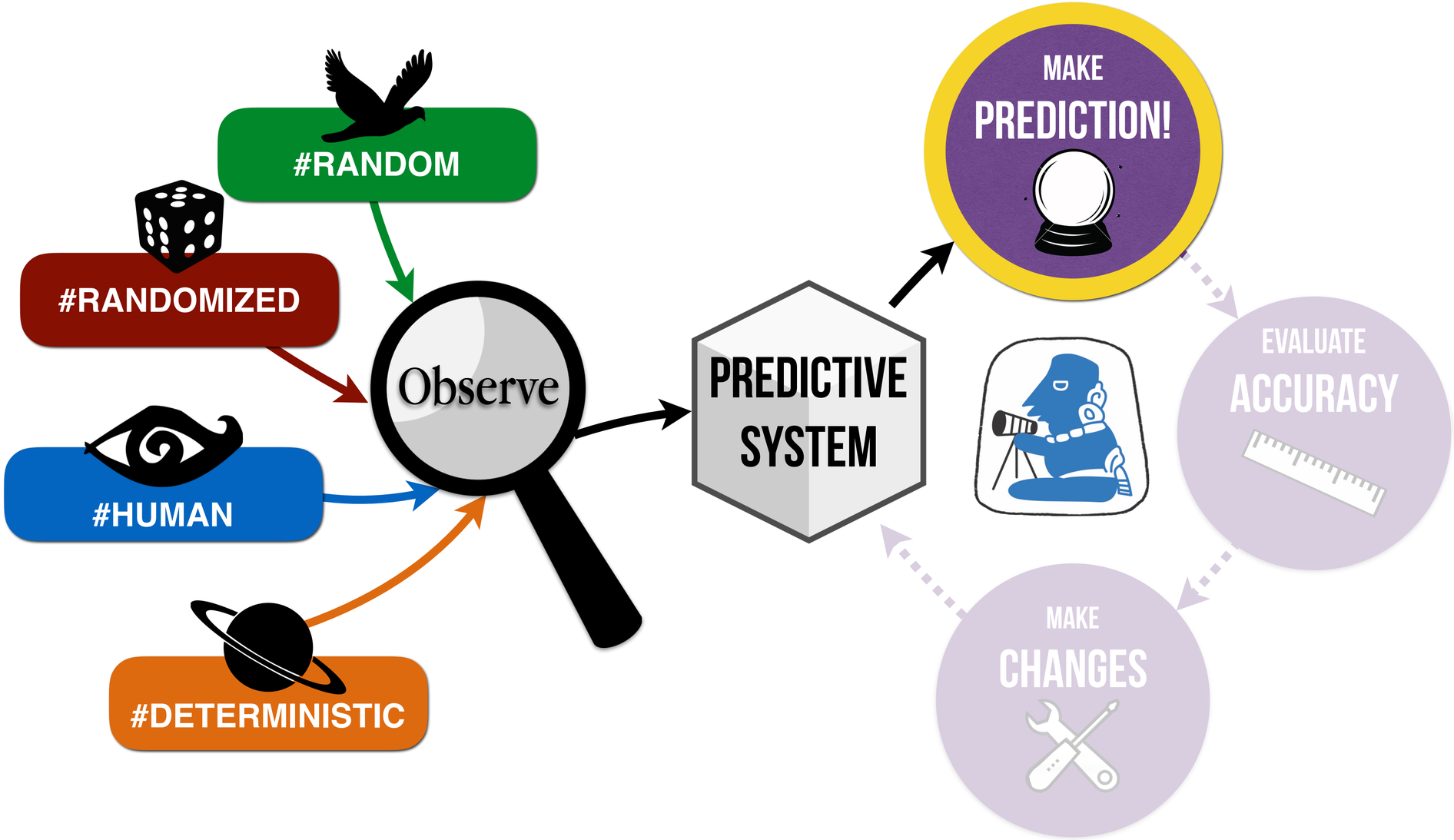

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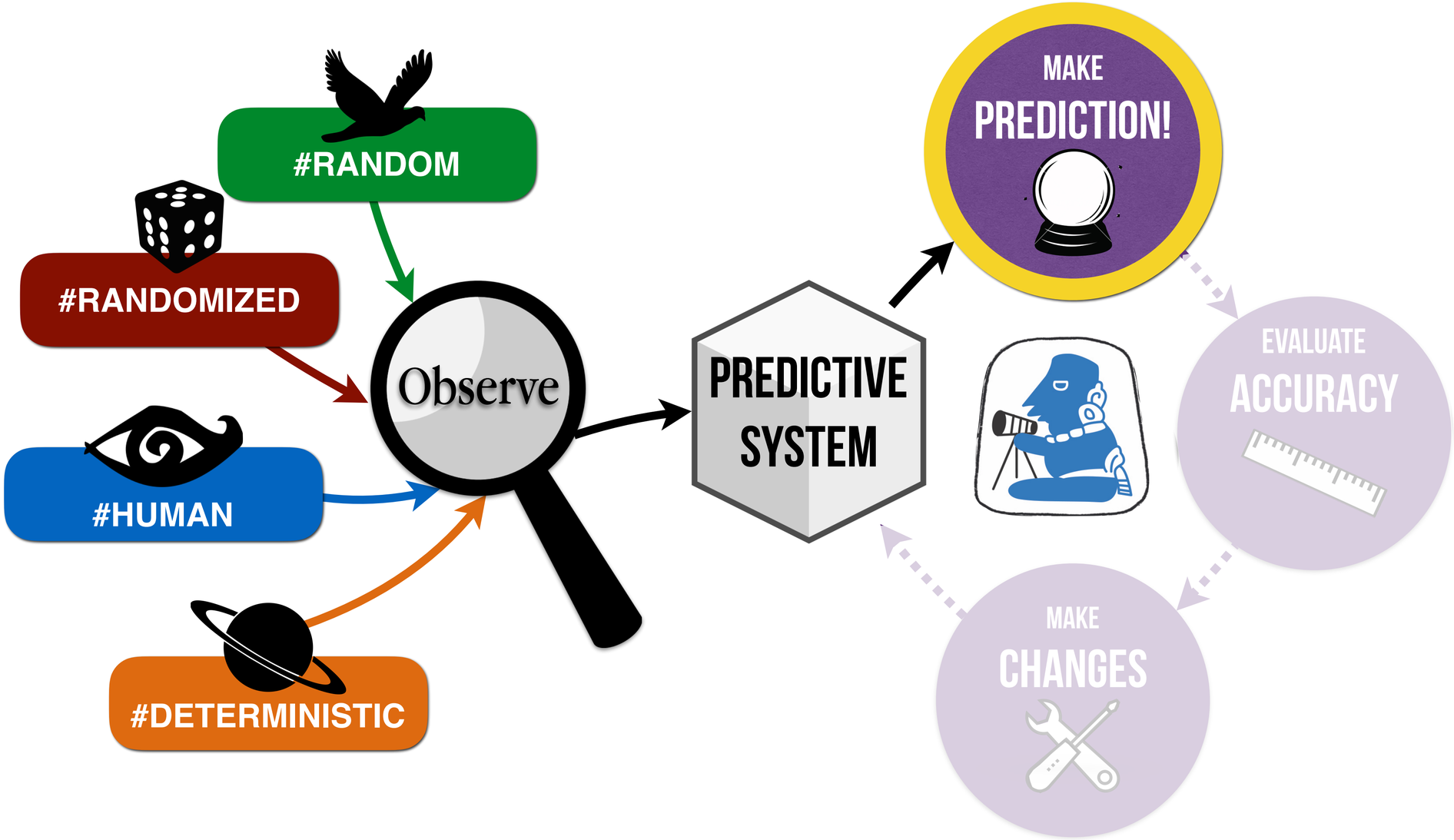

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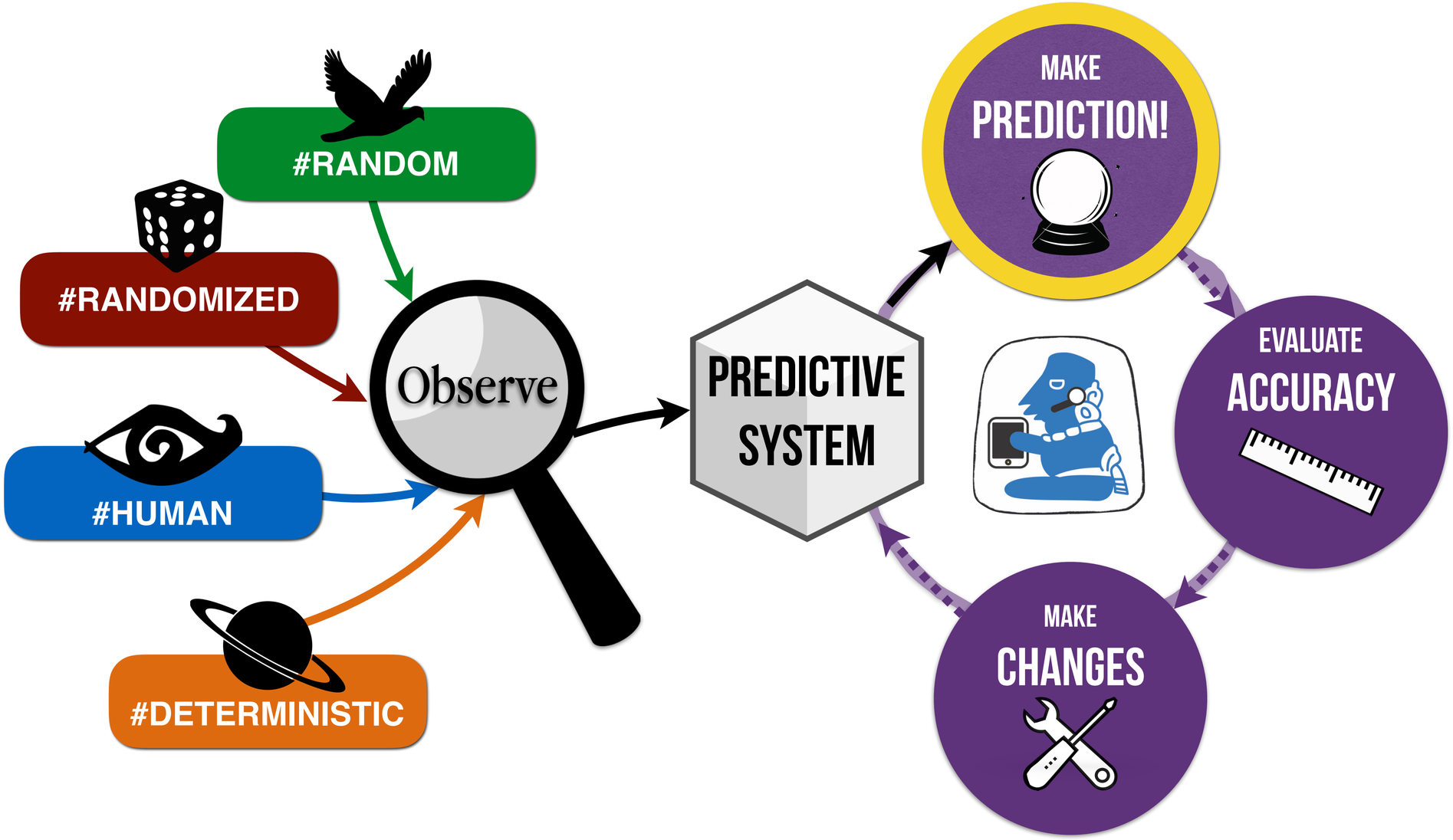
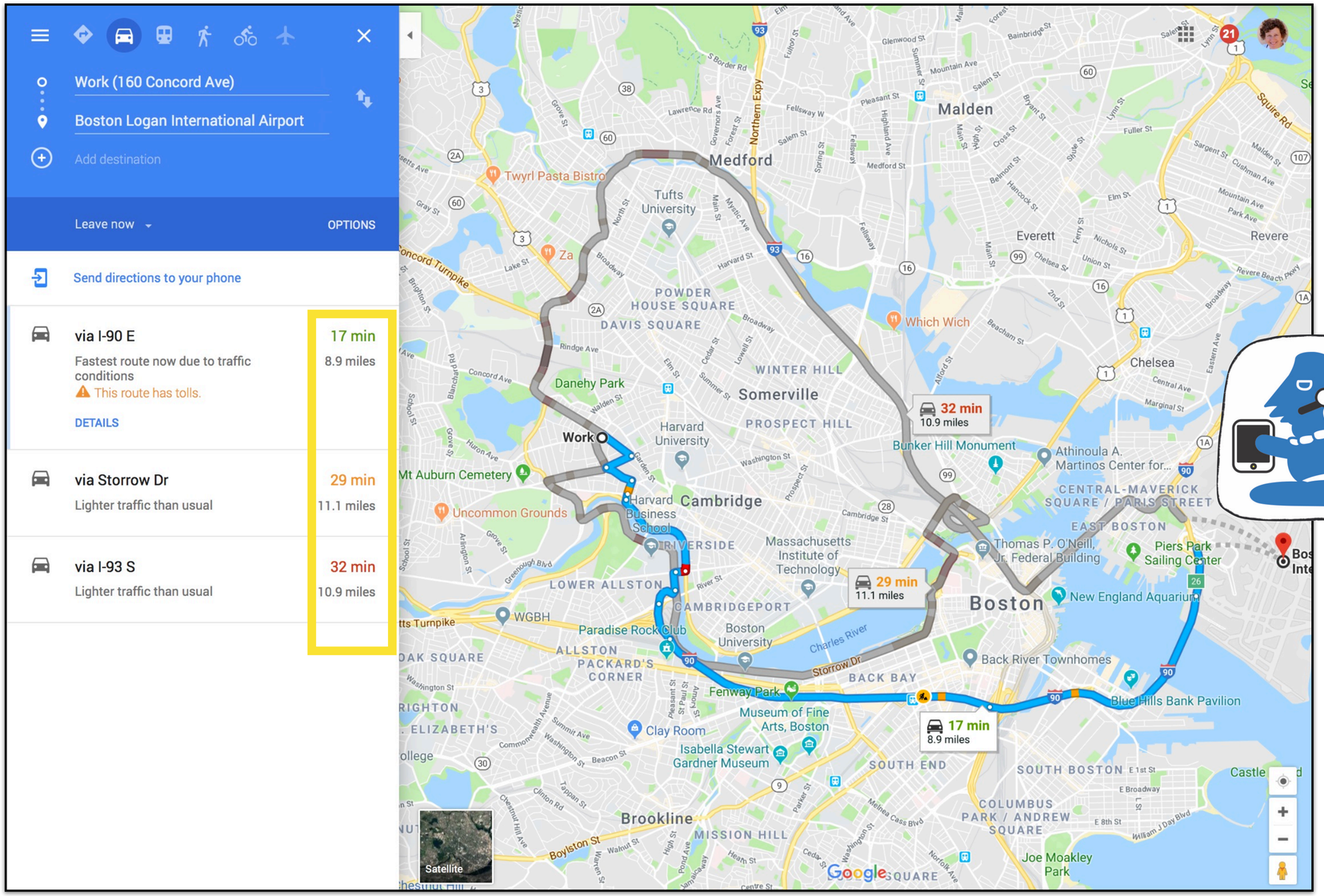
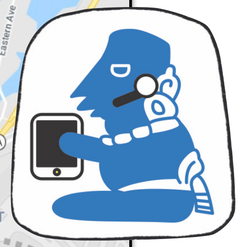


"Framework" graphic from PredictionX—special thanks to Drew Licthenstein

https://openclipart.org/





"Most companies who do live traffic **compare** their predictions against actual time in traffic to tune their algorithms and data sources.
The likely result of this is that the companies who have access to the best usage data … are likely to end up with the best predictions in the medium to long term."

Forbes Tech, July 2013

KARLOS
LIBERO

T-Mobile...
4:16 PM
97%
Via dei Fori Imperiali, 1
Colosseum
4 min
5 min
6 min
Hotel Duca D'Alb
4 min
Basilica di San Pietro in Vincoli
Domus Aurea
Parco Del Colle Oppio
6 min
Arco di Costantino
4 min (1.1 km)
Fastest route, despite the usual traffic

T-Mobile... 4:16 PM 97%
Via dei Fori Imperiali, 1
Colosseum
4 min
5 min
6 min
Hotel Duca D'Alb
Basilica di San Pietro in Vincoli
Domus Aurea
Parco Del Colle Oppio
Arco di Costantino
4 min (1.1 km)
Fastest route, despite the usual traffic
T-Mobile... 4:18 PM 93%
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New VAMP Feeds
Constellations
Planet Size
Pisces
60:00:00
Look At
Actual
Large
SolarSystem
Imagery
Solar System View
T-Mobile... 4:19 PM 91%
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LOUVRE
PLAN YOUR VISIT
Models of divinatory livers
Models of divinatory livers
© 2007 RMN / Franck Raux
Missions & Organization
Louvre Lens
App St... 4:15 PM 98%
BASIC DIVINATION
THE 5 BASIC POSITIONS
ALAFIA
YES
EJIFE
YES
ETAWA
MAYBE
OKANRAN
NO
OYEKU
NO
No Service 12:33 PM 100%
Boston, MA
30
20
10
0
29
23
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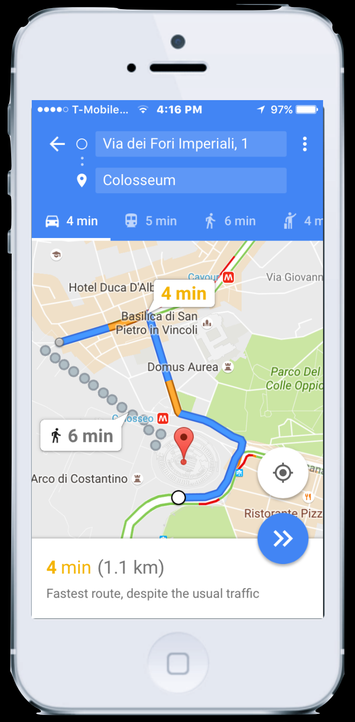
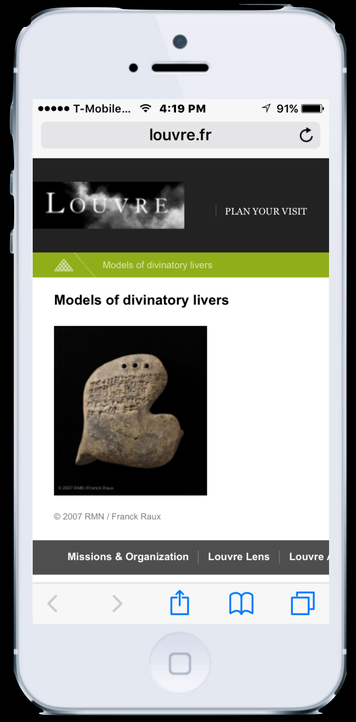
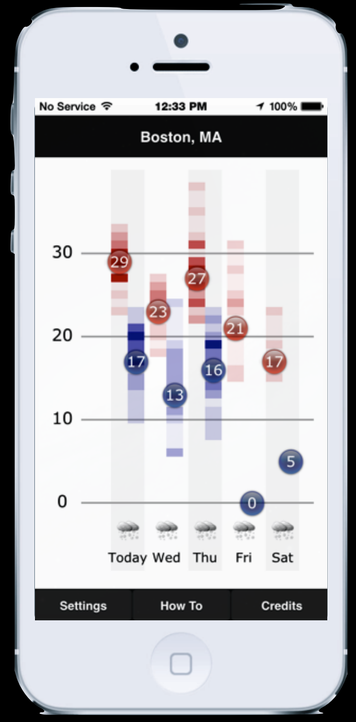
27
13
21
16
17
5
0
Today
Wed
Thu
Fri
Sat
Settings
How To
Credits
App St... 7:44 AM 61%
Stockaster
Apple Inc. (AAPL)
Analysis
Ratings
News
Info
Historical
Median
Upper
Lower
$125.00
$120.00
$115.00
$110.00
$105.00
$100.00
$95.00
Aug 1
Sep 1
Oct 1
Nov 1
Dec 1
Quote
Oct 03
@12:00pm
+/-
Volume
29,590,254
29,741,186
+0.51%

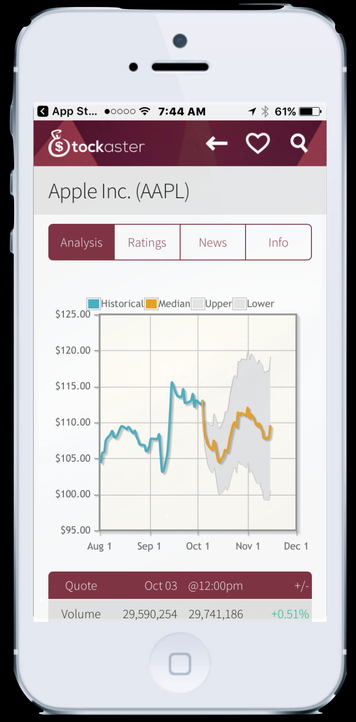
EVALUATE

ACCURACY









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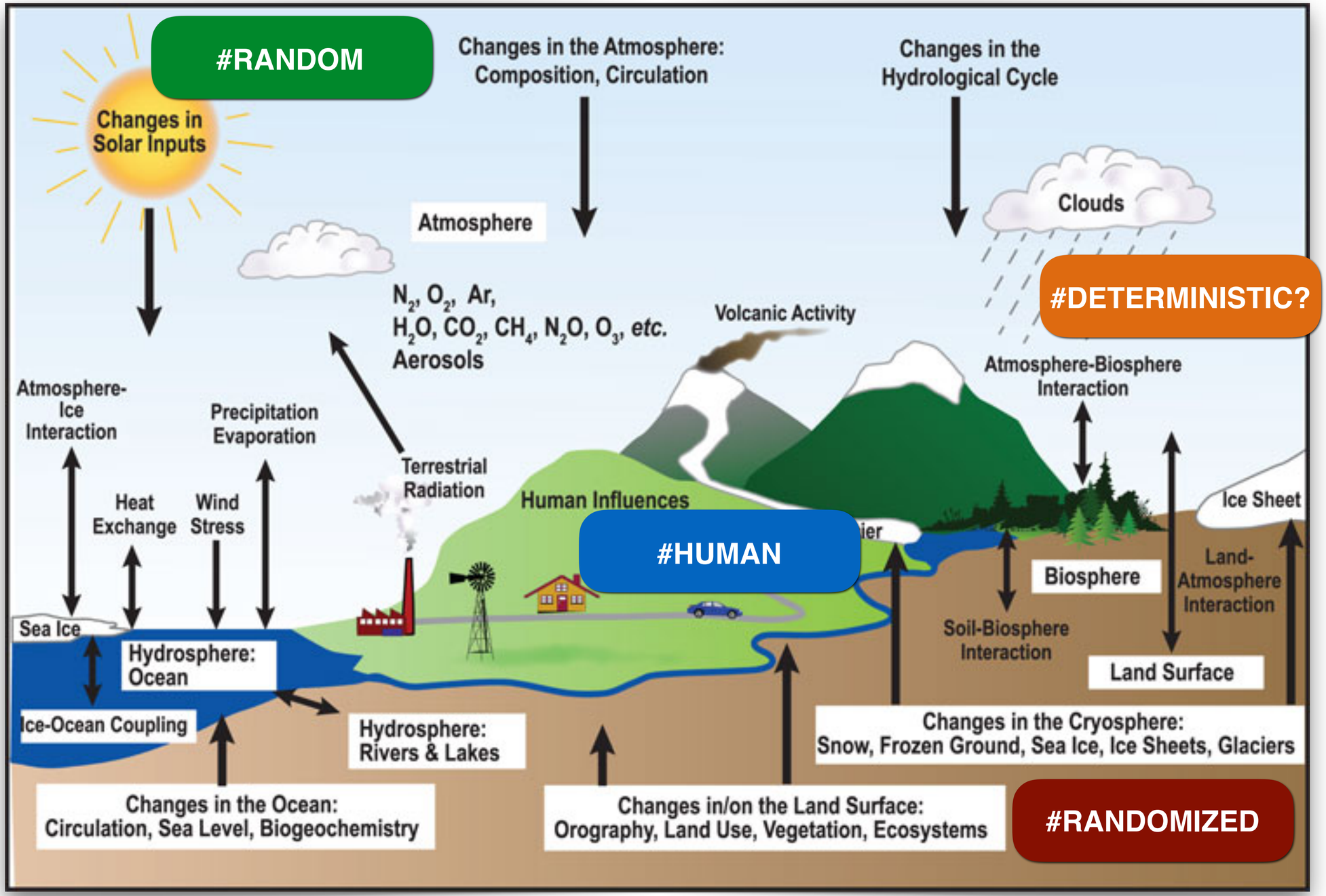
ACCURACY



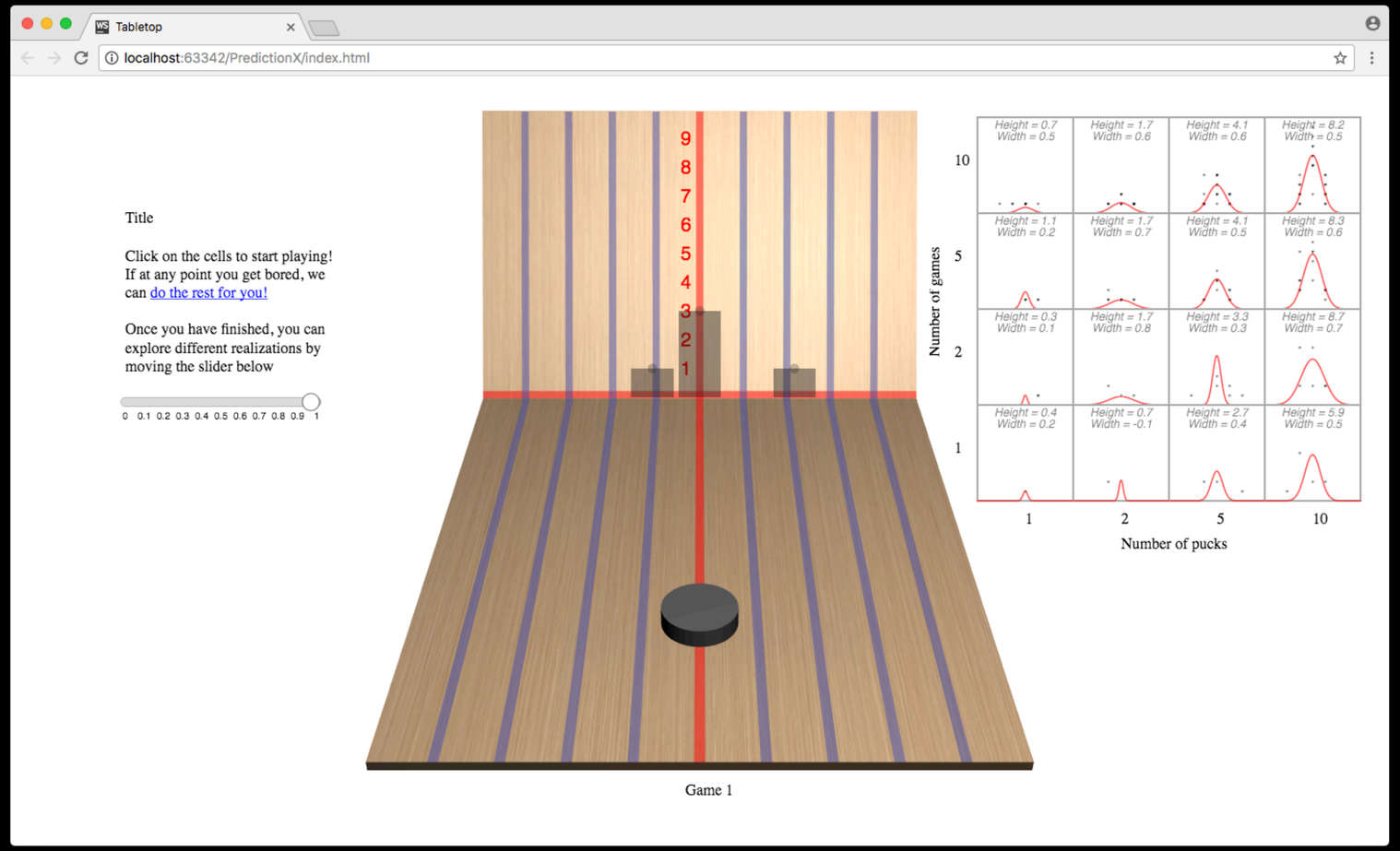
blogs.scientificamerican.com/the-curious-wavefunction/are-more-accurate-climate-change-models-worse

How well *can* we know?

Do we really *want* to know?

Do we *already* know?

How well *can* we know?

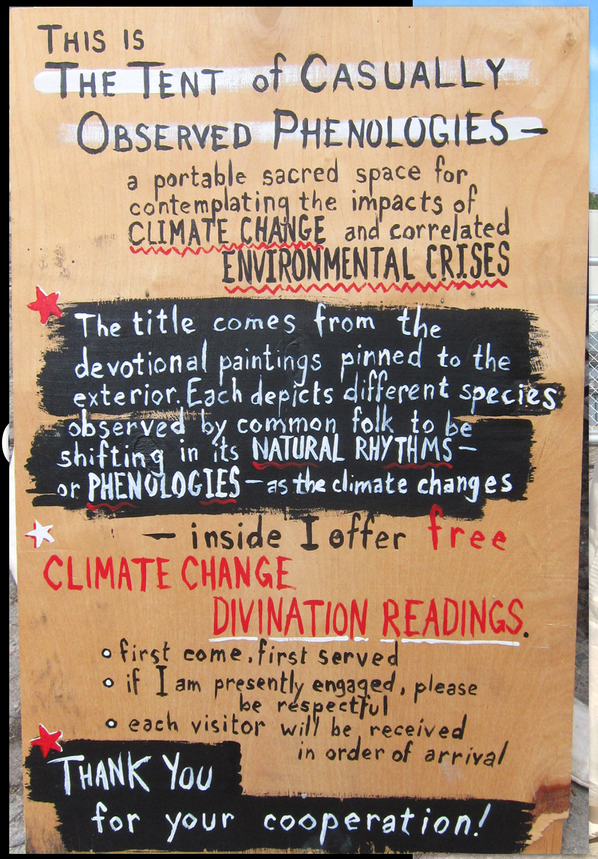


Slide-a-Puck from PredixtionX.— special thanks to Fernando Becerra

Do we really *want* to know?

Cengiz Cemaloglu, Turkish Coffee Ground Divination, Radcliffe 2016

Do we *already* kn



The Tent of Casually Observed Phenologies ©
Climate Change Divination by James Leonard, Harvard 2015

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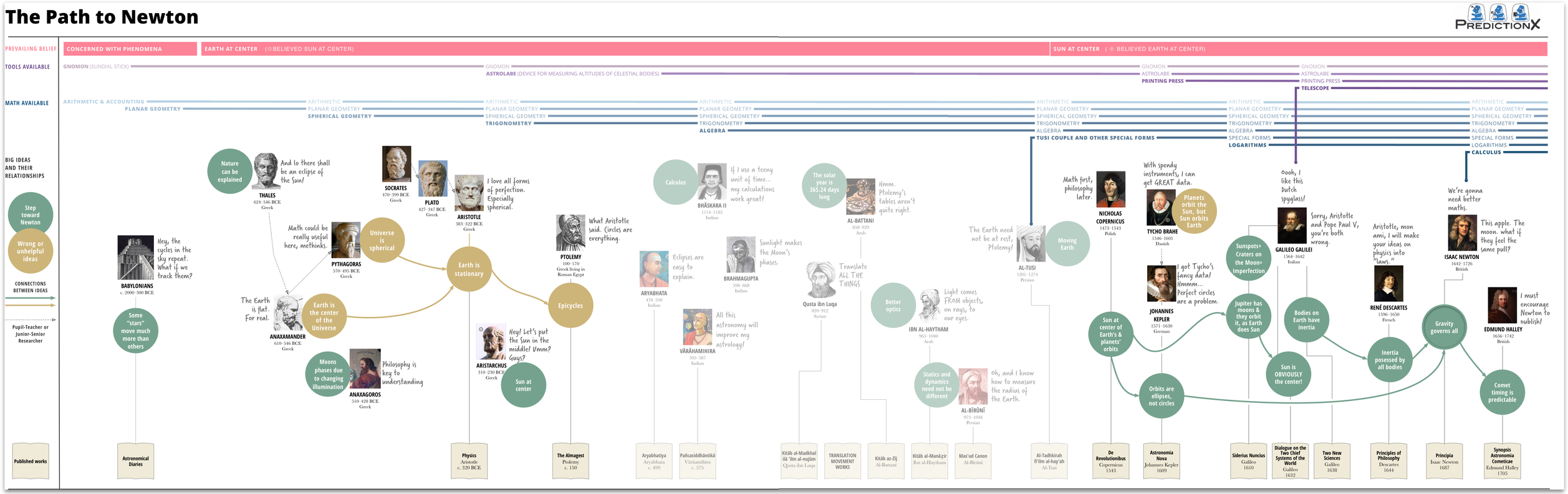

"Path to Newton" graphic from PredictionX—special thanks to Drew Licthenstein & Katie Peek

DON'T STOP THINKING ABOUT TOMORROW