

---

**From:** jeffrey E. <jeevacation@gmail.com>  
**Sent:** Saturday, September 5, 2015 4:49 PM  
**To:** Bob Berwick  
**Subject:** Re:

worse, danny kahnemans work would suggest that positive sentiment is expressed once you are already the owner. C2 not predictive of future, so that if you own china, you speak highly of it. and then when they devalue everyone is caught with their pants down.

re the chomsky challenge I will fund. and my only role is to stimulate conversation amongst you and your colleagues how best to stimulate the science.

On Sat, Sep 5, 2015 at 12:45 PM, Bob Berwick <[REDACTED]> wrote:

Hah. All lineages go extinct. One interesting thing that Steve Gould noted was that this takes about the same time for all vertebrates....  
For fads too.

On Sep 5, 2015, at 12:16 PM, jeffrey E. <jeevacation@gmail.com <mailto:jeevacation@gmail.com> > wrote:  
=br>

it will "evolve" ::))

<berwick@cs.il.mit.edu [REDACTED]> wrote:

Jeffrey  
So your view is that the social media jazz is a fad that will fizzle and fade fairly soon, no?  
=ob

On Sep 5, 2015, at 11:00 AM, jeffrey E. <jeevacation@gmail.com> wrote:

i will spend all the time you like teaching you about investing and the markets. C2 simpler than it appears.. I would like chomsky to follow in the footsteps of hibert, Turing, and encourage work in their fields by presenting goals to the disciples.

On Sat, Sep 5, 2015 at 10:03 AM, Bob Berwick <[REDACTED]> wrote:

Hi Jeffrey,

Ah very cool.

=/div>  
So let me try a few out.

box.  
there's no  
studies,  
I guess it partly (! of course!) depends on how much we get to stick into the  
I'm fine with prize money, mostly because as you know from Marvin,  
way to get funding for "real" problems like these or those that Marvin  
nsf & darpa and Toyota (as you just saw) only care about self-driving cars.  
So I'd be overjoyed to get some way to fund new students.

Challenge 1. Discriminating language from noise.  
This is doable. Partha Niyogi nearly did it. A six-month effort.

Challenge 2. Ah, depends on the sentences and what 'coherent'  
means.  
Does Noam mean 'screwed up in some way'? We're not so far from that.  
Further than 1. That system I showed you that can isolate different factors in  
\*syntax\*  
as a small set of constraints can do some of that.  
Recall Shimon Ullman's 'rigidity principle' about the interpretation of points  
moving  
in the visual field - same coherence idea.  
<=iv>

Challenges 3 and 4 are much harder, we'd have to know more about 'meaning'  
and 'inference'.  
I wouldn't be happy with statistical curve fitting here.

Finally - though I will drop this, because your time is too valuable and the  
problems you and  
much that  
Noam pose are the important ones, to me — what was your estimate of how  
twitter-in-love entrepreneur would have lost if he did honestly follow  
twitter-predictor during  
the first week of this month? I guess I am still baffled about the "market" for  
their product unless  
it's as you say, the market for the new, shiny toys - which is just about  
salesmanship, not  
science. Anyway, I'll drop it - I was just curious as why/how \*any\* of that social  
media stuff  
would work. I suppose they will say that they have 300 M users, not \*all\* of  
them will be lying...  
and one can sort the liars from the non-liars....but so what?  
=br>  
best wishes Bob

On Sep 5, 2015, at 8:20 AM, Jeffrey E. <jeevacation@gmail.com>  
<mailto:jeevacation@gmail.com> wrote:

noam, as always, spending time . was great/ ◆=A0 first draft. of the Chomsky Challenge. .=C2◆ Produce a non- living system that can be put into an environme=t for a while and --- 1 . be able to d=iscriminate language from noise. . prize= . a 1 dollar bill signed by Noam and 100k. .◆=A0 2. be able to discriminate coherent sentences f=om non ( we provide 10 test sentences ). prize a =0 dollar signed Chomsky bill , and 500k. 3. a lang=age learning module. 20 dollar bill signed and 1 million, 4. a=sense making module that can understand meaning inference. . etc.◆=A0 the non recommendation recommendation. .=C2◆ie the student has a nice family= etc. a 100 dollar signed bill and 10 million dollars. ?=--- If your left leaning , is in conflict with a money prize , we co=ld substitute </=pan>---your prize =money goes to charity,- airline tickets to the Gaz= strip. - Nicaragua, North Korea, . and 1000 blank ,protest placards ?◆=A0 or top prize includes 1000 protesters of your choice =or three demonstrations :)

pl=ase note

The information contained in this communication is confidential, may be attorney-client privileged, may constitute inside info=mation, and is intended only for the use of the addressee. It is the pr=erty of JEE

Unauthorized use, disclosure or copying of this comm=nication or any part thereof is strictly prohibited and may be unlawful= If you have received this communication in error, please notify us imm=diately by return e-mail or by e-mail to jeevacation@gmail.com

<mailto:jeevacation@=mail.com> , and

destroy this=communication and all copies thereof, including all attachments. copyri=ht -all rights reserved

--

please n=te

The information contained in this communication is confident=al, may be attorney-client privileged, may constitute inside informatio=, and is intended only for the use of the addressee. It is the property=of JEE

Unauthorized use, disclosure or copying of this communicat=on or any part thereof is strictly prohibited and may be unlawful. If y=u have received this communication in error, please notify us immediate=y by

and

return e-mail or by e-mail to jeevacation@gmail.com <mailto:jeevacation@gmail.com> ,

destroy this communication and all copies thereof,  
including all attachments. copyright -all rights reserved

--

=C2 please note

The information contained in this communication is  
confidential, may be attorney-client privileged, may  
constitute inside information, and is intended only for  
the use of the addressee. It is the property of  
JEE

Unauthorized use, disclosure or copying of this  
communication or any part thereof is strictly prohibited and may be unlawful. If you have received this  
communication in error, please notify us immediately by  
return e-mail or by e-mail to jeevacation@gmail.com, and  
destroy this communication and all copies thereof,  
including all attachments. copyright -all rights reserved