
From: Bob Berwick <berwick@csail.mit.edu>
Sent: Saturday, September 5, 2015 4:45 PM
To: jeffrey E.
Subject: Re:

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.

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

it will "evolve" ::))

On Sat, Sep 5, 2015 at 12:11 PM, Bob Berwick <berwick@csail.mit.edu <mailto:berwick@csail.mit.edu>> wrote:

=blockquote class="gmail_quote" style="margin:0 0 0 .8ex; border-left:1px=#ccc solid; padding-left:1ex">
Jeffrey
So your view is that the social media jazz is a fad that will fizzle and fade fairly soon, no?
Bob

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

i will spend all the time you like teaching you about investing and the markets. simpler than it appears... I would like Chomsky to follow in the footsteps=nbsp; of Hilbert, Turing, and encourage work in their fields by presenting goals to the disciplines.

On Sat, Sep 5, 2015 at 10:03 AM, Bob Berwick <berwick@csail.mit.edu <mailto:berwick@csail.mit.edu>> wrote:

<=i>Hi Jeffrey,

Ah very cool.

So let me try a few out.

I guess it partly (! of course!) depends on how much we get to stick into the box. I'm fine with prize money, mostly because as you know from Marvin, there's no way to get funding for "9 Creal" problems like these or those that Marvin studies, 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' m=ans. Does Noam mean 'screwed up in some way'?&nbs=; We're not so far from that. Further than 1. That s=stem I showed you that can isolate difft factors in *syntax* as a=small set of constraints can do some of that. Recall Shimon Ullma='s 'rigidity principle' about the interpretation of=points moving in the visual field - same coherence idea.

Challenges 3 and 4 are much harder, we'd have to kn=w 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 Noam pose are the important=ones, to me — what was your estimate of how much that twi=ter-in-love entrepeneur would have lost if he did honestly follow his twitt=r-predictor

during

unless<=div>

stuff<=div>

the first week of this month? I guess I a= still baffled about the "market" for their product it's as you say, the market for the new, shiny toys - whic= is just about salesmanship, not science. Anyway, I'=l drop it - I was just curious as why/how *any* of that social media

would work. I suppose they will say that they have 300 M use=s, not *all* of them will be lying... and one can sort the l=ars from the non-liars....but so what?

best w=shes bob

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

noam, as always , =spending time . was great/ first draft. of th= Chomsky Challenge.

. Produce a non- living s=stem that can be put into an environment for a while and --- 1 . be able to discriminate language from n=ise. . prize . a 1 dollar bill signed by Noam= and 100k. . 2. be able to discriminate c=herent sentences from non (we provide 10 test sentences=). prize a 10 dollar signed Chomsky bill , an= 500k. 3. a language learning module. 20 dollar bill sign=d and 1 million, 4. a sense making module that can understand meaning=inference. . etc. the non recommendation recommenda=ion. . ie the student h=s a nice family. etc. a 100 dollar signed bill and 10 million d=llars. ? --- If your left leaning , is in conflict with a money=prize , we could substitute ---your prize= money goes to charity,- airline tickets to th= Gaza strip. - Nicaragua, North Korea, . and 1000 blank ,protest placards ?= or top prize includes 1000 protesters of your choic= for three demonstrations :)

--=

please=note

The information contained in this communication is confiden=ial, 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
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 <mailto:jeevacation@gmail.com>, and
destroy this communication and all copies thereof,
including all attachments. copyright -all rights reserved

--

&nb=p; 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 <mailto:jeevacation@gmail.com>, and
destroy this communication and all copies thereof,
including all attachments. copyright -all rights reserved

=