
From: jeffrey E. <jeevacation@gmail.com>
Sent: Sunday, August 2, 2015 3:05 PM
To: Noam Chomsky
Subject: Re: Re:

im glad for you

On Sun, Aug 2, 2015 at 11:03 AM, Noam Chomsky [REDACTED] wrote:

And I soon will. At American airlines= She's on her way back from Brazil.

These are amazing capacities. Not sur= how well they are understood.

From: jeffrey E. [mailto:jeevacation@gmail.com]
Sent: Sunday, August 02, 2015 10:02 AM
To: Noam Chomsky [REDACTED]
Subject: Re: Re:

you can recognize valerias face in a crowd, and =A0 know its her voice immediately on the phone. I'm not su=e if analysis as opposed to shape recognition (distance time function) fo= the face and fourier transform for voice. is rightly considered analysis and parsing. I don't think so on another note =A0 ,using your right eye and then your left try to focus for = moment on Valeria's right eye and then focus on her left.while =ou are talking to her, . see if you get different info. =C2 the expression "the eyes are the windows of the soul ", might be=wrong, it might only be one eye,:)

On Sun, Aug 2, 2015 at 9:40 AM, Noam Chomsky [REDACTED] w=ote:

The idea of interpreting sensory syst=ms as involving both input and output, and hence presumably accessing a central system of competence (as distinct from the input-output performa=ce systems) is a very interesting one, particularly the hints about eyes.=C2 I don't see quite how it works, but worth pursuing and think=ng about.

Very few people I can think of, but w=ll think more.

What sensory systems provide to the brain is always interpreted by internal systems, memory included, and the sensory systems themselves carry out analysis. There's a good deal of detailed work on this, mainly for sound and vision. As it turns out, for example, that chimp auditory system yields something very close to the physical features that enter into the phonological systems of human language, but lacking the internal interpretation, for the apes it's noise while for the newborn infant it's language.

From: jeffrey E. [mailto:jeevacation@gmail.com]

Sent: Saturday, August 01, 2015 7:33 PM

To: Noam Chomsky [REDACTED]

Subject: Re: Re:

is a first step to get a group together of people that might add useful insights. . people you respect . though you might disagree. maybe we pose the question to the group. As for the eyes, it seems that each sense should have both a transmitter and receiver, . scent. smell., hearing voice. , touch movement, sight -? , I think the eyes transmit info. As my work on placebo showed video did not work, no explanation, As interrogators. use eyes to gauge truthfulness. (But these are all cognitive interpretations of the (internal) output of the visual system. , -- not sure what input is not- a cognitive interpretation.? why I like the music work is that our brain must first deconstruct the chords. Fourier transform , or something like, it. then have a memory to know whether the next two or three notes follow grammatically from the past few.

On Sat, Aug 1, 2015 at 6:30 PM, Noam Chomsky [REDACTED] wrote:

Been on the road all day from the Cape to Cambridge. Along with every other car in Mass.

Glad you liked the paper. Since Leonard Bernstein's Charles Eliot Norton lectures at Harvard about 40 years ago there has been interesting work seeking structural similarities between language and at least some musical traditions, mostly western tonal. You might want to have a look. One of those doing the best work is my colleague David Pesetsky, a fine linguist and excellent musician.

You're right that "reading the eyes" is a complex and fascinating topic, even extrapolating gaze, the way infants do but probably not other animals. And famously, staring into someone's eyes is far from neutral: either serious threat or real intimacy. But these are all cognitive interpretations of the (internal) output of the visual system.

It could be argued that the computations involved in determining what we see are a central system, not just part of a processing system. Hard to see how to pose that as a real empirical issue that can be tested.

From: jeffrey E. [mailto:jeevacation@gmail.com]
Sent: Saturday, August 01, 2015 9:18 AM
To: Noam Chomsky [mailto: [REDACTED]]
Subject: Re: Re: [REDACTED]

"processing" -my use of sloppy language=C2, sorry, thanks for the great paper. =C2 music and its" understanding", might be a clo=er representation to expressing a formalism that might help describe the events. it is not an either=, or, it is a superposition of melody, prosody, harmony, within cer=ain bounds that differentiate it from noise.

fyi, in the paper it says the vis=on system is only input, .not sure that is correct. reading t=e eyes might have more to it than previously thought.

On Sat, Aug 1, 2015 at 6:54 AM, Noam Chomsky [mailto: [REDACTED]] wrote:

There is a view that language is esse=tially a processing system. The arguments against it seem to me very power. I'll attach a recent paper about it, a =ontribution to a volume of essays dedicated to Jerry Fodor and focusing on=his conception of language as processing (input modules). His =ersion is far more sophisticated than the signal processing approaches that were all the rage in the 1950s, drawing from the successes=of wartime technology in signal analysis and Shannon's information=theory.

Noam

From: jeffrey E. [mailto:jeevacation@gmail.com]
Sent: Saturday, August 01, 2015 7:34 AM
To: Noam Chomsky [mailto: [REDACTED]]
Subject: Re: Re: [REDACTED]

can it be thought of as no more than signal processi=g. why not use the same technology that attempts to intercept commun=cations and decode the signals and apply it to language. =C2 normally one tries to process the signals. i wonder if they put it i= reverse. and processed the language in an attempt to find coherence=???

On Fri, Jul 31, 2015 at 6:58 PM, Noam Chomsky [mailto: [REDACTED]]
[mailto: [REDACTED]] > wrote:

There is a notion of coherence in bot= cases, but how to unify them, or whether it's possible, I don =80 t really see.

From: jeffrey E. [mailto:jeevacation@gmail.com]
Sent: Friday, July 31, 2015 1:33 PM
To: Noam Chomsky [REDACTED]
Subject: Re:

what i have been calling my sense making module. visual sense, is the image coherent. / ? why dont you ask your young friends what they think the cho=sky questions should be. I will provide the reward

On Fri, Jul 31, 2015 at 1:21 PM, Noam Chomsky [REDACTED]

[REDACTED] > =rote:

Marr's group, as you know, studied edges, rigidity, etc. Those particular phenomena don't seem relevant to language, except indirectly (as Marr and I in fact discussed often): there must be built-in systems that enter into language processing (including determining grammatical status -- "legitimacy" -- one property among many). That's what work on UG should be about.

Noam

From: jeffrey E. [mailto:jeevacation@gmail.com]
Sent: Friday, July 31, 2015 12:59 PM
To: Noam Chomsky [REDACTED]
Subject:

I hope you have fun at the institute. I'm in santa fe. you and i have discussed vision and edges etc rigidity etc. auto focus on a camera looks for the most contrast. is there an equivalent. first step to intuit whether a sentence is legitimate ?

--

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

--

please no=e

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

--

please no=e

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

--

please no=e

privileged, may

The information contained in this communication is confidential, may be attorney-client

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

--

please no=e

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

--

please no=e

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

--

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