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**From:** jeffrey E. <jeevacation@gmail.com>  
**Sent:** Saturday, August 1, 2015 11:33 PM  
**To:** Noam Chomsky  
**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. =C2 re eyes, it seems that each sense should have both a transmitter and receiver, . scent. smell., hearing voice. , touch =ovement, sight -? , I think the eyes transmit info. =A0 my work on placebo showed video did not work, no explanation, =A0 interrogators. use eyes to gauge truthfulness. ( But these are all cognitive interpretations of the (internal) output of the visual system. , -- not =ure what input is not- a cognitive interpretation.? why I like=the music work is that our brain must first deconstruct the chords. =ourier 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 Cap= 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 doi=g the best work is my colleague David Pesetsky, a fine linguist and excell=nt musician.

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

It could be argued that the computati=ns 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 <[REDACTED]>  
Subject: Re: Re:

"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 e=ents. 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 <[REDACTED]>

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 [REDACTED]

Subject: Re: Re:

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 [REDACTED]

=rote:

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. =C2 visual sense, is the image coherent. /  
? =A0 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, st=died edges, rigidity, etc. Those particular phenomena  
don't =eem relevant to language, except indirectly (as Marr and I in fact discussed often): th=re must be built-in systems  
that enter into language processing (including=determining grammatical status -- "legitimacy" =80 one property  
among many). That's what work on UG shoul= 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  
vi=ion and edges etc rigidity etc. auto focus on a ca=era looks for the most contrast . is there an equivalent . first  
step to intuit whether = sentence is legitimate ?

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