

**From:** "jeffrey E." <jeevacation@gmail.com>

**To:** Misha Gromov <[REDACTED]>

**Subject:** Re:

**Date:** Thu, 01 Oct 2015 14:38:59 +0000

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i meant the equation itself does not itself change with time. for the brain everything changes. the arrows are much more appropriate, with the broader sense of relation than equality. you and i agree that numbers can be misleading.

On Thu, Oct 1, 2015 at 10:34 AM, Misha Gromov <[REDACTED]> wrote:

For stones it is a dynamic equation and so is for learning, but their the time is not modded by the real line

On Thu, 1 Oct 2015 10:27:54 -0400, jeffrey E. wrote:

understood, but even an equation seems to have an end. it says [equal.to](#). and then it stops. both need to be continuous. i don't like equations. it loses the sense of time.

On Thu, Oct 1, 2015 at 10:25 AM, Misha Gromov <[REDACTED]> wrote:

i meant how you write an equation,  
what is the right-hand and what is left-hand side  
for me inertia on the left and gravity on the right

On Thu, 1 Oct 2015 10:17:14 -0400, jeffrey E. wrote:

i'm waiting for his response. the boss is pre-programmed whoever they are, not a blank slate

On Thu, Oct 1, 2015 at 10:14 AM, Misha Gromov <[REDACTED]> wrote:

this like throwing stones: who is the boss, gravity or inertia?

If we meet with Chomsky, which moment?

Somebody to meet me on weekend and I have to say when

On Thu, 1 Oct 2015 06:22:11 -0400, jeffrey E. wrote:

good , but those operators do not come blank. they are aware of gravity. they search for mother and nutrition. the system comes booted. heart rate. , blood pressure breathing. .

On Wed, Sep 30, 2015 at 10:07 PM, Misha Gromov <[REDACTED]> wrote:

I am thinking not in terms of the brain but in terms of "operators" bulding meaning out of noisy signals.

Does Chomsky come to your place this weekend?

On Wed, 30 Sep 2015 21:52:06 -0400, jeffrey E. wrote:

culling yes . the unused not the redundant. biology is degenerate/ if train tracks are like neurons. the brain sends tracks out in all directions the ones that do not get used die. is that your redundant. ?

On Wed, Sep 30, 2015 at 9:26 PM, Misha Gromov <[REDACTED]> wrote:

I do not know the answer, but i think that the structure of the process of removing redudences is about a half what we learn

On Wed, 30 Sep 2015 20:39:32 -0400, jeffrey E. wrote:

sense , signal from noise. . focus, lens, temporal component . electro chemical transmission . query , does the vision system take electromagnetic radiation, sensitivity to a very narrow band, . focus it, store' remember what is rigid etc. . then decide yes this is a coherent image.

On Wed, Sep 30, 2015 at 8:18 PM, Misha Gromov <[REDACTED]> wrote:

I try to represent mobjects as combinatorial extracts from incoming signals partly by removing and part keeping track of redundancies

On Wed, 30 Sep 2015 17:35:03 -0400, jeffrey E. wrote:

i see mappings of the external signals into OBJECTS< . mental objects. the objects are multidimensional. a mobject could consist of a sound pattern visual pattern smell ... location. and a variable. ). mobjects consist of cohenrent maps . ( a sense maker shape ). images for example are c to our landscape and if they fall within some sort of distance , they are considered part of the " reality people who have extraordinary ability can map mobjects onto real world are called artists. some map mobject to images some to sounds.

On Wed, Sep 30, 2015 at 3:38 PM, Misha Gromov <[REDACTED]> wrote:

Many other "arrows" to come

The model is still far from the "ergo-reality"

On Mon, 28 Sep 2015 06:47:05 -0400, jeffrey E. wrote:

in your ergo maps the arrows are one way, does that take into account the feedback loop. or are somehow embedding that function in the one way arrow?

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