
From: Joscha Bach <[REDACTED]>
Sent: Monday, March 6, 2017 12:03 AM
To: Jeffrey Epstein
Subject: Re:

Most animals don't have a self model, probably because they don't have complex enough brains or long enough training phases (childhoods) to do meta-regulation.

> On Mar 5, 2017, at 16:48, jeffrey E. <jeevacation@gmail.com> wrote:

>

> Law of large numbers is all that is needed On Sun, Mar 5, 2017 at 5:46

> PM Joscha Bach <[REDACTED]> wrote:

> From a cybernetics perspective, there is Ashby's "Good Regulator" theorem, which states that every regulator with enough degrees of freedom will form a model of what it regulates. The Self is perhaps at its core a model of our own internal attention regulation, which leads to a protocol of what we attended to, including acts of accessing that protocol itself.

>

> I am not sure how to relate that to game theory; you may be able to set that without evolutionary competition. However, game theory is probably the way to explain how we evolve submission to norms beyond indirect reciprocity.

>

>

>> On Mar 5, 2017, at 12:12, jeffrey E. <jeevacation@gmail.com> wrote:

>>

>> i wonder in game theory what advantage it gives. .

>>

>> On Sun, Mar 5, 2017 at 12:11 PM, Joscha Bach <[REDACTED]> wrote:

>> absolutely. so are truth and meaning

>>

>> Am 05.03.2017 um 11:52 schrieb jeffrey E. <jeevacation@gmail.com>:

>>

>>> i is a mental construct that gives an evolutionary advantage , .

>>>

>>> On Sun, Mar 5, 2017 at 11:29 AM, Joscha Bach <joscha.bach@gmail.com> wrote:

>>> I believe that I think, but am "I" the agent of thinking?

>>>

>>>

>>>

>>>

>>>

>>> On Mar 5, 2017, at 08:34, jeffrey E. <jeevacation@gmail.com> wrote:

>>>>

>>>> I suggest the expression really should be "I think, therefore = believe I am "

>>>>

>>>>

>>>>

>>>> --

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```
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<plist version="0">
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  <key>conversation-id</key>
  <integer>51502</integer>
  <key>date-last-viewed</key>
  <integer>0</integer>
  <key>date-received</key>
  <integer>1488758598</integer>
  <key>flags</key>
  <integer>8590195717</integer>
  <key>gmail-label-ids</key>
  <array>
    <integer>6</integer>
    <integer>2</integer>
  </array>
  <key>remote-id</key>
  <string>693383</string>
</dict>
</plist>
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