Dear Jeffrey,

how are you?

We came back from Germany on Tuesday evening. I visited a couple =onferences and a symposium, and got a best paper award for a piece on =quipping AI with motivation. At the moment, I am working with a =sychologist on translating the motivation theory into what we hope will =ecome a model of personality, which we can then test. Another thing =hat I a currently experiment with is a type of semantic/neural network =hat instead of activations passes several simple types of messages to =acilitate learning and self-organization. The basic idea is to find out =f we can replace the global operations that are for instance done in =ackpropagation (where an algorithm looks like God's eye at a complete =ayer of neurons in a neural net) by local operations (where each neuron =nly talks to its directly connected neighbors, and no central control =xists). In a sense, each node becomes something like an information =roker that gets rewards for computing predictions for his neighbors, =ased on information he buys or commissions from his neighbors. I am =urious if this is a better or an equivalent paradigm to energy (as for =nstance in Boltzmann machines). While I was in Berlin, I sat down with =y MicroPsi group (Priska also visited this summer in Cambridge). We are =orking on getting our agent simulation to do stuff in a computer game =orld.
Other than that, I am hanging out every week at Marvin Minsky's, and =elp getting their Minskitute started. I hope that there is a chance to =uild a critical mass to initiate work on his classical ideas =especially Society of Mind), despite the fascinating political =ifficulties.
Last but not least, I will teach a seminar on the Future of Artificial =ntelligence at the Media Lab.

Bests, and grateful greetings,

Joscha


> Am Aug 22, 2015 um 12:30 schrieb jeffrey E. <jeevacation@gmail.com>:
>
> bring me up to speed, on what you are doing/
>
> --
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1

```xml
<?xml version=.0" encoding=TF-8"?>
<!DOCTYPE plist PUBLIC "-//Apple//DTD PLIST 1.0//EN" "http://www.apple.com/DTDs/PropertyList-1.0.dtd">
<plist version=.0">
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        <key>conversation-id</key>
        <integer>106784</integer>
        <key>date-last-viewed</key>
        <integer>0</integer>
        <key>date-received</key>
        <integer>1440290985</integer>
        <key>flags</key>
        <integer>8590195713</integer>
        <key>gmail-label-ids</key>
        <array>
                <integer>6</integer>
                <integer>2</integer>
        </array>
        <key>remote-id</key>
        <string>536337</string>
</dict>
</plist>
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