
From: jeffrey epstein <jeevacation@gmail.com>
Sent: Wednesday, December 14, 2011 8:47 PM
To: John Brockman
Subject: Re: The Edge Annual Question 2012 - Invitation (Confidential)

Mathematics ideals are universal truths , biology is intrinsically based in=deception . Predators in search of free energy , would be able to decipher a=d consume , if it weren't couched in a multi layered encrypted form . Even s=lf deception acts as a defensive strategy. More later

Sorry for all the typos .Sent from my iPhone

On Dec 14, 2011, at 3:05 PM, John Brockman <[REDACTED]> wrote:

> To: Paul Allen, Jeff Bezos, Sergey Brin. Hubert Burda, Steve Case.
> John Do=rr, Jeffrey Epstein, Tony Fadell, Bill Gates, Danny Hillis,
> Maja Hoffman, B=ll Joy, Salar Kamangar, Dean Kamen, Vinod Khosla,
> Marissa Mayer, Kary Mulli= Elon Musk, Nathan Myhrvold, Pierre Omidyar,
> Larry Page, Sean Parker, Jean P=gozzi, Nick Pritzker, Miuccia Prada,
> Eric Schmidt, Jacqui Safra, Ricardo Sa=inas Pilego, Charles Simonyi,
> Jeff Skoll, Craig Venter, Jimmy Wales, Evan W=lliams, Mark Zuckerberg
>
> Re: The EDGE Annual Question 2012 - Invitation to participate
>
> In the summer of 2009, in a talk at the Bristol (UK) Festival of Ideas, Fre=man Dyson articulated a vision for the future. He referenced "The Age Of Wo=der", by Richard Holmes, in which the first Romantic Age described by Holme= was centered on chemistry and poetry, while Dyson pointed out that this ne= age is dominated by computational biology. Its leaders, he noted, include "=iology wizards" Kary Mullis, Craig Venter, medical engineer Dean Kamen; and="computer wizards" Larry Page and Sergey Brin, and Charles Simonyi. He poin=ed out that the nexus for this intellectual activity — the Lunar So=iety for the 21st century — is centered around the activities of ED=E.
>
> Dyson continued to articulate his vision for a new age of biology in a rel=ted review inNew York Review of Books in which he wrote: "...a new generati=n of artists, writing genomes as fluently as Blake and Byron wrote verses, m=ght create an abundance of new flowers and fruit and trees and birds to enr=ch the ecology of our planet. Most of these artists would be amateurs, but t=ey would be in close touch with science, like the poets of the earlier Age o= Wonder. The new Age of Wonder might bring together wealthy entrepreneurs l=ke Venter and Kamen ... and a worldwide community of gardeners and farmers a=d breeders, working together to make the planet beautiful as well as fertil=, hospitable to hummingbirds as well as to humans."
>
> So, along these lines, who can best articulate the important issues
> questi=ns we face today than the very people who are, through their
> ideas and entr=preneurial zeal, changing the very nature of reality
> itself. Here's the 201= Annual Question. Before sending it out widely
> to the list, it's useful to s=ed the project with a dozen or so
> interesting responses to provide examples=and set a high bar. Even
> better, to inspire. How about it?? Hope to hear fr=m you. JB
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>
> THE WORLD QUESTION CENTER

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> 2012: WHAT IS YOUR FAVORITE DEEP, ELEGANT, OR BEAUTIFUL EXPLANATION?

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> <http://edge.org/annual-question/what-is-your-favorite-deep-elegant-or-beautiful-explanation&view=draft>

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> PRESS EMBARGO UNTIL PUBLICATION (12am EST, Sunday, January 15th). DO NOT CITE OR CIRCULATE

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> "We'd certainly be better off if everyone sampled the fabulous EDGE symposium, which, like the best in science, is modest and daring all at once."

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> — David Brooks, THE NEW YORK TIMES

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> Scientists' greatest pleasure comes from theories that derive the solution to some deep puzzle from a small set of simple principles in a surprising way. These explanations are called "beautiful" or "elegant". Historical examples are Kepler's explanation of complex planetary motions as simple ellipses, Bohr's explanation of the periodic table of the elements in terms of electron shells, and Watson and Crick's double helix. Einstein famously said that he did not need experimental confirmation of his general theory of relativity because it "was so beautiful it had to be true."

>

> The EDGE Question 2012

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> WHAT IS YOUR FAVORITE DEEP, ELEGANT, OR BEAUTIFUL EXPLANATION?

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> Since this question is about explanation, answers may embrace scientific thinking in the broadest sense: as the most reliable way of gaining knowledge about anything, including other fields of inquiry such as philosophy, mathematics, economics, history, political theory, literary theory, or the human spirit. The only requirement is that some simple and non-obvious idea explain some diverse and complicated set of phenomena.

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> [Thanks to Steven Pinker for suggesting this year's EDGE Question and to Stewart Brand, Kevin Kelly, and George Dyson for their ongoing advice and support.]

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> "Open-minded, free ranging, intellectually playful ... an unadorned pleasure in curiosity, a collective expression of wonder at the living and inanimate world ... an ongoing and thrilling colloquium."

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> — Ian McEwan in THE TELEGRAPH

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> SUBMITTING ESSAYS: Email as text or attached Word file to me (brockman@edge.org).
>
> DUE DATE: 5pm, Thursday, January 12th
>
> PUBLICATION DATE: 12am EST, Sunday, January 15th
>
> URL: Essays will be posted at this draft URL (not visible to search engine=). Please keep confidential.
>
> PRESS EMBARGO: Until publication. Do not cite or circulate.
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> EDITORIAL MARCHING ORDERS
>
> Of course, your own explanations are deep, elegant, and beautiful. But give it a rest for this exercise and please avoid citing your own theory, idea, explanation. Also, think of examples that are not completely obvious—we don't want a hundred people nominating natural selection, or relativity, or Turing machines.
>
> Say something new, true, and interesting based on your own experience, in 1000 words or less.
>
> Go deeper than the news. Tell us something we don't know. This is not a purely scientific question: this is question about our culture and ourselves. The ideas we present on EDGE can offer a new set of metaphors to describe ourselves, our minds, the way we think, the world, and all of the things we know in it.
>
> As usual, no politics ("Democrat" "Republican") or politicians ("Obama" "Romney" "Clinton" "Gingrich", etc.). No editorials, Op-eds, opinion pieces, flippancy. No ad hominem comments. No self-promotion: no referencing your books, papers, courses. No "selling from the stage", pushing your well-known agenda. No footnotes, credits, or hyperlinks in the text: stay on the page. No anecdotes about spouses, significant others, kids, family pets. Write a stand-alone piece: don't respond to the pieces of other contributors already posted.
>
> This is the annual opportunity for the EDGE community to give something back, to provide an important public service, to make a statement by presenting uncompromisingly sophisticated science-minded thinking to a wide global audience. Be imaginative, exciting, compelling, inspiring. Tell a great story. Make an argument that makes a difference. Amaze and delight. Surprise us!
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> TO THE EDGE PRESS LIST
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> Last year's EDGE Question ("What Scientific Concept Would Improve
> Everybody's Cognitive Toolkit?" - <http://goo.gl/bEzNP> - generated 165
> essays (115,000 words) and received global press attention -
> <http://goo.gl/Ygxs7>
>
> For some background on how the EDGE Annual Questions comes together,
> check-out "A Big Question", an article I wrote for the Nieman

> Foundation in 2010 -=<http://goo.gl/udnZg> We expect at least as many
> contributions this year. Please feel free use u= to 1,500 words of
> text (gratis) without further permission, provided that:=>
> (a) EDGE and its URL (www.edge.org) are mentioned in the first
> paragraph o= your print and online piece; and
>
> (b) a hyperlink to the EDGE home page (<http://www.edge.org>) is provided in=the first paragraph of your online edition.
>
> Edge Foundation, Inc. is a nonprofit private operating foundation under Se=tion 501(c)(3) of the Internal Revenue
Code.
>
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> Happy New Year!
>
> John Brockman
> Editor & Publisher
> b [REDACTED]
> 2 [REDACTED]
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> It's ever more delectable that EDGE-the network of prominent scientists an= intellectuals— has worked against the
reciprocal ignorance of lite=ary cultures and sciences of each other. Successfully. If you take the algo=ithms developed
by Larry Page and Sergey Brin, which measure the value of l=nks, EDGE'S website ranks seven on a global scale of ten.
THE NEW YORK TIME= ranks nine, eBay at eight.

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> — SUEDEDEUTSCHE ZEITUNG
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