

Re: Raatikainen's critique of Chaitin

Source: <http://sci.tech-archive.net/Archive/sci.math/2004-09/0326.html>

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Date: 09/01/04

Date: 01 Sep 2004 18:22:24 +0200

erayo@bilkent.edu.tr (Eray Ozkural exa) writes:

- > *You'll have to take that issue with Alexander Shen who is a*
- > *distinguished mathematician, in my opinion, and probably has better*
- > *handle on the subject than either of us.*

There's nothing to take up. You've just misread Shen.

- > *Not really. Martin-Lof randomness is equivalent to weak Chaitin*
- > *random, Solovay randomness is equivalent to Chaitin random.*

They're all equivalent.

- > *Limit of algorithmic information content $H(s)$ of initial segments r_n*
- > *while $n \rightarrow \text{infinity}$*

This limit need not exist.