

Re: Alan Turing's Halting Problem is Incorrect (FINAL PART)

Source: <http://sci.tech-archive.net/Archive/sci.logic/2004-07/1191.html>

From: Kenneth Doyle (*nobody_at_notmail.com*)

Date: 07/10/04

Date: Sat, 10 Jul 2004 04:52:49 GMT

"Peter Olcott" <olcott@att.net> wrote in
news:S0KHc.224565\$Gx4.125452@bgtnc04-news.ops.worldnet.att.net:

- > *All that is required is that the meaning of the reply be*
- > *kept from the counter-example program. The WillHalt()*
- > *Function arranges a coded reply to the human user.*
- >
- > *It could be as simple as one and zero. The meaning of true*
- > *would be assigned to either one or zero, the meaning of*
- > *false would be assigned to the other. Before the program*
- > *takes the input of the counter-example program it outputs*
- > *either a one or a zero to the screen. Whichever (1 or 0) is*
- > *output, holds the meaning of true. Whichever one it outputs*
- > *is generated by a hardware noise based random number*
- > *generator. Now the counter-example program has no way*
- > *to thwart the WillHalt() function, and the human user can*
- > *understand the result.*
- >

Wow! This just keeps getting more and more precise, doesn't it?

--

CodeCutter - good, fast and cheap; pick two.