

Re: Implementable Set Theory and Consistency of ZFC

Source: <http://sci.tech-archive.net/Archive/sci.math/2007-10/msg04371.html>

- *From:* "Jesse F. Hughes" <jesse@xxxxxxxxxxxxxx>
 - *Date:* Wed, 24 Oct 2007 10:58:29 -0400
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Han de Bruijn <Han.deBruijn@xxxxxxxxxxxxxx> writes:

Jesse F. Hughes wrote:

Hey, like you say, I'm just a lowly philosopher, so I don't understand important things like database applications. You'll have to help me out here. Suppose I have a database consisting of employee records (name, gender, income, let's say) and I have an application that sorts the database on name and prints a payroll check for each employee. How do I build that application using your set theory? And why is building that application in set theory something I might want to do?

Posted this in response to Virgil as well:

I still remember quite vividly the birth of Relational Database Systems, with the advent of Oracle (somewhere in the seventies). They reached me a folder and in that folder it was mentioned explicitly that relational database systems were firmly supported by a solid piece of mathematics, called, guess what: Set Theory ! Sounded very impressive to me, at that time. (Meanwhile, Oracle databases have become my bread and butter.)

And let e.g. Google be your friend.

That doesn't answer my question at all.

How do I build my application using Imputational/Complementable set theory (or whatever it's called today)? And why should I care that I can?

You **did** say that any database application can be "built" with your theory, right? What does that mean?

Re: Implementable Set Theory and Consistency of ZFC

God made the bees
And the bees make honey.
The miller's man does all the work,
But the miller makes the money. --- Mother Goose
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