

## Re: Engineering Environment

**Source:** <http://sci.tech-archive.net/Archive/sci.electronics.design/2004-09/3303.html>

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**From:** Joerg (*notthisjoergsch\_at\_removethispacbell.net*)

**Date:** 09/15/04

Date: Wed, 15 Sep 2004 18:58:38 GMT

Hi Kevin,

>>*I strongly believe*

>>*that such conversions can happen, and they do all the time.*

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>*Indeed that can. Unfortunately those that don't take the trouble to*  
>*understand Evolution have no idea on what it explains. Genes don't hard*  
>*code all of human behaviour in the slightest. This is trivially naive*  
>*view. Have a read on my papers, especially,*  
><http://www.anasoft.co.uk/replicators/emotions.html>. *It will explain how*  
>*morals (memes) program emotions (genes) allowing for, in principle, any*  
>*behaviour.*

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In that paper you write, for example, that emotions must be selfish and love is a recognition that someone has something to aid your interests.

Sorry, Kevin, but that is just one example where I respectfully disagree. How, then, do you explain acts of love where people clearly expect nothing in return? Such as spending countless hours with a lonely dying person until he or she passes away. Such as giving in complete anonymity. Such as volunteering in wild animal rescue. I could go on and on. Some might do that to lift their self-respect but most don't need that. They simply give.

You can see the same thing in engineering. When someone helps a fellow engineer who got stuck, after hours, without even expecting as much as a free beer in the pub. Happens all the time. A perfect example is this forum. It got many folks out of a pickle because the others freely helped them.

Regards, Joerg

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