Subject: This is Pretty Cool

Posted by The Party on Sat, 04 Jul 2009 03:41:32 GMT

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I like this it is pretty cool. http://www.boingboing.net/2009/06/26/maglev-toy-train.html

Dicuss.

Subject: Re: This is Pretty Cool

Posted by _SSnipe_ on Sat, 04 Jul 2009 04:13:00 GMT

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That is awesome

Subject: Re: This is Pretty Cool

Posted by anant on Sat, 04 Jul 2009 07:11:17 GMT

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I have one

Subject: Re: This is Pretty Cool

Posted by Majiin Vegeta on Sat, 04 Jul 2009 08:34:42 GMT

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very cool!

Subject: Re: This is Pretty Cool

Posted by ErroR on Sat, 04 Jul 2009 09:24:07 GMT

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liquid nitrogen? this is one serious toy

Subject: Re: This is Pretty Cool

Posted by inz on Sat, 04 Jul 2009 09:55:36 GMT

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It's a bit novel, really. You'd get bored of it really quickly. If you was to build a true maglev train track now that would be cool.

Subject: Re: This is Pretty Cool

Posted by mrãçÄ·z on Sat, 04 Jul 2009 10:13:46 GMT

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I still prefer this.

To bad its just a fake lol

Subject: Re: This is Pretty Cool

Posted by EvilWhiteDragon on Sat, 04 Jul 2009 11:46:47 GMT

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jnz wrote on Sat, 04 July 2009 11:55lt's a bit novel, really. You'd get bored of it really quickly. If you was to build a true magley train track now that would be cool.

Maglervtrains aren't that impossible to produce, only the one they are demonstrating is, as you'd need to keep the magnets superconducting. Which means that they'll have to be truely cold. (I think it was around -160 before the metal that has the highest superconductivity temperature starts to superconduct.)

Subject: Re: This is Pretty Cool

Posted by inz on Sat, 04 Jul 2009 12:14:57 GMT

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When I said "true" maglev train I meant without superconductors. Because doing that full scale would be very impractible. Even a miniture version of a "true" maglev train would be quite difficult.

Subject: Re: This is Pretty Cool

Posted by EvilWhiteDragon on Sat, 04 Jul 2009 13:11:01 GMT

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jnz wrote on Sat, 04 July 2009 14:14EvilWhiteDragon wrote on Sat, 04 July 2009 12:46jnz wrote on Sat, 04 July 2009 11:55It's a bit novel, really. You'd get bored of it really quickly. If you was to build a true maglev train track now that would be cool.

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When I said "true" maglev train I meant without superconductors. Because doing that full scale would be very impractible. Even a miniture version of a "true" maglev train would be quite difficult. There are already serveral maglev trains without superconductors. The only problem with them is that it requires quite some power and the tracks are expensive to build. http://en.wikipedia.org/wiki/Maglev (transport)

Subject: Re: This is Pretty Cool

Posted by luv2pb on Sat, 04 Jul 2009 17:28:07 GMT

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The science is kinda cool but to apply it to the real word would be problematic.

Subject: Re: This is Pretty Cool

Posted by jnz on Sat, 04 Jul 2009 20:06:03 GMT

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EvilWhiteDragon wrote on Sat, 04 July 2009 14:11jnz wrote on Sat, 04 July 2009 14:14EvilWhiteDragon wrote on Sat, 04 July 2009 12:46jnz wrote on Sat, 04 July 2009 11:55It's a bit novel, really. You'd get bored of it really quickly. If you was to build a true maglev train track now that would be cool.

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I know, I've never said it's impossible. It's just very difficult for someone to make as an amateur. To make something levitate in the fashion that, that toy train is without superconductors is difficult.

Subject: Re: This is Pretty Cool

Posted by The Party on Sun, 05 Jul 2009 03:51:32 GMT

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How would someone get there hands on liquid nitrogen?

Subject: Re: This is Pretty Cool Posted by EvilWhiteDragon on Sun, 05 Jul 2009 03:56:47 GMT View Forum Message <> Reply to Message

You can purchase it at various companies as consumer here in the Netherlands. So I guess that wouldnt be the hardest part.