

# Re: Decomposition of Intrinsic Spin Operator into Position and Momentum and Orbital Angular Momentum Operators

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*Source:* <http://sci.tech-archive.net/Archive/sci.physics.relativity/2008-04/msg01499.html>

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- *From:* "Jay R. Yablon" <jyablon@xxxxxxxxxxxx>
  - *Date:* Sat, 19 Apr 2008 02:48:04 -0400
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"Jay R. Yablon" <jyablon@xxxxxxxxxxxx> wrote in message  
<news:66qqltF2ln4aoU1@xxxxxxxxxxxxxxxxxxxxxxxx>

I think I finally got it right, in my ongoing effort to write the intrinsic spin operator in terms of position and momentum and orbital angular momentum operators, please see below:

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Please note: update with a new second section posted at:

<http://jayryablon.files.wordpress.com/2008/04/intrinsic-spin-decomposition-11.pdf>.

Jay.

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