

Re: Ricci and Weyl tensors in GR

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I'd also like to recomend learning the Jacobi equation and how a Jacoby fields along geodesics behave. It involves the Ricci tensor or the like and then, to get things "on a ball" , you integrate over the vectors in the circle (or sphere) and you get the Ricci tensor ughh... or something like that I guess it's been a while since I worked this out, though I remember writing it in my notes. I do remember That I used Dr Baez's website almost as my sole inspiration, to study the stuff---and I had to go to Bishop Goldberg to understand the concept of sectional curvature.