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Tensor - Wikipedia

In mathematics, tensor calculus or tensor analysis is an extension of vector calculus to tensor fields (tensors that may vary over a manifold, e.g. in spacetime).. Developed by Gregorio Ricci-Curbastro and his student Tullio Levi-Civita, it was used by Albert Einstein to develop his theory of general relativity. Contrasted with the infinitesimal calculus, tensor calculus allows presentation of ...

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Vector Analysis, 2nd Edition: Murray Spiegel, Seymour

Abstract. SUMMARY: In this article, the underlying theory of clinical diffusion MR imaging, including diffusion tensor imaging (DTI) and fiber tractography, is reviewed. First, a brief explanation of the basic physics of diffusion-weighted imaging (DWI) and apparent diffusion coefficient (ADC) mapping is provided.

Diffusion Tensor MR Imaging and Fiber Tractography

Title Authors Published Abstract Publication Details; Easy Email Encryption with Easy Key Management John S. Koh, Steven M. Bellovin, Jason Nieh

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