

Special Relativity For Beginners

330 Pages

**Einstein's General Relativity Theory:
Gravity as Geometry ...**

**SPECIAL RELATIVITY FOR BEGINNERS -
Physics Mindboggler**

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Tensor, Curvature Scalar, Stress Energy
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**What are good books for special
relativity?**

1. The laws of physics are invariant in all inertial frames of reference. 2. The speed of light in a vacuum is the same for all observers, regardless of the motion of the light source or observer. In special relativity, spacetime is absolutely flat and has a wide range of consequences like length contraction, time dilation, relativistic mass, mass-energy equivalence, a universal speed limit, speed of causality and relativity of simultaneity.

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Einstein's Special Relativity - dummies

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