

Possible Experiments to test Einstein's Special Relativity Theory

Victor-Otto de Haan

BonPhysics B.V., Laan van Heemstede 38, 3297 AJ Puttershoek, The Netherlands

Abstract. All of the experiments supporting Einstein's Special Relativity Theory are also supportive of the Lorentz ether theory, or many other ether theories. However, a growing number of experiments show deviations from Einstein's Special Relativity Theory, but are supporting more extended theories. Some of these experiments are reviewed and analyzed. Unfortunately, many experiments are not of high quality, never repeated and mostly both. It is proposed that the most promising experiments should be repeated.

Keywords: Special Relativity; Experimental proposal