

Abstract Submitted
for the 4CF06 Meeting of
The American Physical Society

Twisting Relativity Part II: Gravity Behaving Badly JERRY W.

JENSEN, No Affiliation — We take a second highly speculative look at relativity, rejecting special attributes by varying the medium of space as a function of mass. This time we challenge the veracity Newtonian laws of motion, as well as the time dilation property of special relativity. Space near mass is assigned two important properties: Impedance to motion and an opposing elastic field strength. Both attributes are functions of mass and motion relative to the local mass distribution. These properties provide testable predictions that contrast greatly with the behavior predicted by both the second law of relativity and Newtons second law of motion. A quick perusal of the solar system reveals a cornucopia of stunning observables that are consistent with this abstraction.

Jerry W. Jensen
None

Date submitted: 27 Aug 2006

Electronic form version 1.4