

Relative Motion Theory: [source](#)

[Robert Dicke](#) claimed that many relative motion theories for the invisible forces had been put forth but Dicke insisted that gravity could not be caused by relative motion because if it was then we would see interference fringes and we do not.

There is some interest now, however, in a wave related, relative motion, unified field theory that would not produce any interference fringes which were Robert Dicke's main objection to this type of theory.

This new wave related, relative motion, unified field theory is based on the scalar wave resonance of particles with their surroundings that [Milo Wolff](#)) hypothesised and on [Caroline Thompson's conjecture](#) that repulsive force is always generated with out of phase waves but never with in phase waves.

[Russell E. Rierson](#) , in this mathematical explanation, gives us the proof of all this.

The tensor math of general relativity uses space-time distortion instead of force. So does this new concept. But in addition this new hypothesis makes the claim that TIME is being produced at the scalar wave resonance frequency and SPACE (repulsive force) is being constantly manufactured by out of phase, transverse waves that are produced at the scalar wave entity's spin/orbit frequency.

If this new concept is correct then Einstein was right and the answer is indeed a simple wave explanation with scalar wave resonances giving us TIME and particles and transverse waves giving us SPACE and force.

ALL spin/orbit frequencies then will be producing an AVERAGE, out of phase wave, force.

Waves more in phase than average will cause ATTRACTIVE forces and waves more out of phase than average will cause REPULSIVE forces.

Using the above concept, you can even begin to understand why we must have general relativity and even the tensor math of general relativity won't show you that.

While this concept is simple, the math will be the very reciprocal of this simplicity because all surrounding waves must now be taken into consideration.

This new theory considers ALL waves including gravity waves. If all the forces in this universe are formed by out of phase waves then we have indeed unified all the forces.

Milo Wolff seems to have given us the very first physical hypothesis leading naturally to Mach's principle. Surroundings are most certainly entering influence inertia. This is why it is, in fact, a relative motion theory that seems to obey [Ampere's 1825 laws](#) .

[DPF Jr](#)

[*Over 4 Decades of Daniel P. Fitzpatrick's Books, Papers and Thoughts*](#)