Translation into English: Chapter 2 - Catalogue of Errors for Both Theories of Relativity

from the German documentation of G.O. Mueller

"On the Absolute Magnitude of the Special Theory of Relativity - A Documentary Thought Experiment on 95 Years of Criticism (1908-2003) with Proof of 3789 Critical Works" - Text Version 2.1 - June 2004 http://www.ekkehard-friebe.de/kap2.pdf

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Q: Methodology / Error No. 6

The relativists transfer results from particle physics to the macro world as supposed evidence of effects of the STR and GTR

In physics, one of the generally recognized principles is that concepts in macrophysics (e.g. the Kepler's Laws) cannot be accorded to processes in the microphysics of particles (e.g. to the electrons circling the atomic nucleus).

The relativists violate this principle when they claim that empirical findings from microphysics prove the kinematic or dynamic effects of Albert Einstein's kinematics. Examples: muon decay; nuclear fission.

Galeczki/ Marquardt (1997, pp 140-145) demonstrate the inadmissibility of such transfers with the following example. Kaufmann's apparatus (1901, 1902, 1906) used fast electrons from a beta-radiation source and examined their motion between two conductor plates in an electrical field and a magnetic field perpendicular to this. "... this apparatus has clearly nothing in common with the interaction-free inertial system of an STR observer."

All such claims of proof that rely on impermissible transfers between particle physics and the macro world are therefore invalid.

This error is a further example of the inconsistency with which the relativists prefer to exist. They permanently violate both their own, supposedly holy principles (relativity; reciprocity and symmetry; constancy of c) and the grand conclusions derived from these (no simultaneity between moving systems) and the generally accepted principles of physics (no kinematics without dynamics; no transfers between microphysics and macrophysics).

Galeczki / Marquardt 1997.