

## **Corrigenda to Curved Force Line Elements Theory: Resolving the limits of modern physics (Third Edition)**

My thanks to the readers who sent comments & suggestions for text improvement, and who pointed out errors in this book.

**Corrigendum 11.1:** *Chapter 11, page 425, 13<sup>th</sup> line: Additional text after Eq. 11-16-6 should read*

So according to CFLE theory, an observer around the Earth system (satellite) would measure this size as

$$R_{\otimes} = \frac{1.075 \times 10^{28} \text{ m}}{82.97}$$

$$= 1.295 \times 10^{26} \text{ m} \qquad \qquad \qquad 11-16-6$$

Therefore, the commoving distant from Earth to the edge of the observable universe in any direction is

$$R_{\otimes} = (1.295 \times 10^{26} \text{ m})(1.5)^2(1.5) = 4.37 \times 10^{26} \text{ m}$$

where  $(1.5)^2$  is  $C_c^2$  of Eq.11-16-4, (1.5) is pure dark energy factor for only universe.

Commoving distant from Earth to the edge of the observable universe by WolframAlpha is

$$R_{\otimes} = 4.40 \times 10^{26} \text{ m}$$

**Corrigendum 14.1:** *Chapter 14, page 508: Additional text after the last line should read*

...time in general relativity according to prediction of Wheeler-Dewitt equation and unitarity violation by permanent information disappearing in a black hole.

In inflation of early universe for Einstein's general relativity to justification we arrive at the conclusion that there are Trans-Planckian Problem, Initial Conditions problem, Problem of hypothetical inflaton field, untestable prediction and a lack of serious empirical supporting. Therefore observational flatness of universe by WMAP and Planck should be direct evidence about that Einstein's general relativity is wrong with 95.1% precision according to precision ignorance problem (cf. §24, §1.3).