

Cardiovascular Solid Mechanics – Errata

Despite attempts to proof-read a book, some errors and typographical errors always seem to remain. Here is a list of those errors found thus far:

Page 93, line 16: “ $\det \mathbf{C} \equiv 1$ and $\det \mathbf{E} \equiv 0$ ” should read “ $\det \mathbf{C} \equiv 1$ with $\det \mathbf{E} \neq 0$ ”.

Page 95, line 24: “ $\det \mathbf{E} = 0$ and $d(\det \mathbf{E}) = 0$ ” should read “ $\det \mathbf{C} = 1$ and $d(\det \mathbf{C}) = 0$ ”. The following equation is correct.

Page 177, Section 5.2.3, line 2: The sentence, “That is, consider the tracking of three markers in a 3-space, as, for example, three of the four vertices of a tetrahedron. Three such” should read as “That is, consider the tracking of four markers in a 3-space, as, for example, the four vertices of a tetrahedron. These”

Page 308, Equation 7.78: in the equation $\lambda = 2d + 2\pi a$, the $2d + 2\pi a$ should be divided by ℓ where ℓ is the initial length.

Page 337, line 15: the $\rho_a = 1.99$ should be 1.98.

Page 340, Equation 7.111: the right hand side should have $+ P_i$ consistent with equation 7.41.

Page 512, Table 9.1: in the first line, it should be “P-EC” not “I-EC”.

Page 571, 15 lines from bottom: “tend to less” should read “tend to be less”

Page 720, reference 4: “computational” should be “computational”

Page 748, Equation III.7: should be $(\mathbf{F}^*)^T \cdot \mathbf{F}^*$

Page 752: should be “Cayley” not “Casyley”

I apologize if any of these errors have been a source of frustration.

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November 24, 2003