

## Errata Sheet for *Fundamentals of Thermal-Fluid Sciences, Ed. 6* – Çengel, Cimbala, and Ghajar

Latest update: 02/28/2022

This is a list of errors (and *enhancements*) in the textbook. If you find any additional errors in the book, or have suggestions for improvement, please contact **John M. Cimbala** at **814-863-2739** or **jmc6@psu.edu** to report it. [By way of acknowledgment, the person (other than the authors) who first reports an error is listed in brackets, unless requested otherwise.]

We categorize the changes as *major errors*, *minor errors*, or *enhancements*:

- **Major errors** are important and significant (e.g., incorrect equations or numerical values) – *these must be changed*.
- **Minor errors** are spelling or typo errors and other minor changes – *these may be skipped without impacting understanding of the material*.
- **Enhancements** are changes that clarify something and/or help you to understand the material better (e.g., improvements to a figure or wording changes) – *these may be skipped since they are not really errors, but are useful changes that enhance understanding of the material*.

**Note:** The publisher reprints the books as inventory gets low, so if you have a newer printing, some of these errors may have already been fixed.

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### Major Errors:

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### Minor Errors:

- p. 639, 1<sup>st</sup> line of last paragraph before Example 18-1: Change “Recall that heat conduction” to “Heat conduction”. [Joel Chapman]
- p. 644, 4<sup>th</sup> line after Eq. 18-20: Change “ $\theta$ ” to “ $\theta$ ”. [Joel Chapman]

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### Enhancements: