

# Corrigenda for the textbook: Turbulence in Coastal and Civil Engineering, by B. Mutlu Sumer and David R. Fuhrman

June 17, 2020

The following contains a list of known typographical errors for the textbook:

Sumer, B.M. and Fuhrman, D.R. (2020) Turbulence in Coastal and Civil Engineering. World Scientific. <https://doi.org/10.1142/10829>.

Errors known to the authors include:

- On p. 219 the references to `ProgramSpectrum.m` (two instances) should be to `ExampleSpectrum.m` (as indicated on p. 216, top).
- On p. 421, Eq. 6.32 is missing parentheses on the right-most hand side, which should read:

$$\frac{1}{c} \left( \frac{\partial U_0}{\partial t} \delta - \frac{\tau_0}{\rho} \right)$$

- On Fig. 6.27a (p. 453), the  $y$ -axis label should read  $u_\infty/U_m$  (rather than  $u_\infty/U_w$ ).
- On Figs. 7.39 (p. 560) and 7.43 (p. 568) the colorbar limits for  $\nu_t/\nu$  are missing. On both figures the lower (bottom, white) limit is 0 and the upper (top, black) limit is 300.

In case any other errors are found or suspected, please report them to the book's second author, David R. Fuhrman, at: [drf@mek.dtu.dk](mailto:drf@mek.dtu.dk). The most up-to-date corrigenda file (filename: `Corrigenda.pdf`) will always be available at the DTU Data Collection: <https://doi.org/10.11583/DTU.c.4508648>.