

On page 3, the sentence after Eq. [1.8], should be corrected by:

“In the case of pivot  $B$ , for  $\alpha \geq \alpha_{AB}$ , the strain of the tensile steel reinforcement  $\epsilon_{s1}$  depends on the position of the neutral axis.”

On page 35, “-220.2463” should be corrected by “-20.2463” as detailed below:

“This cubic equation  $t^3 + 8.64t^2 + 3.3696t + 0.326592 = 0$  expressed in term of the variable  $t$  ( $t=F_c$ ) can be solved thanks to Cardano’s method (see Appendix A), with the reduced parameters calculated as  $p = -21.5136 \text{ MN}^2$  and  $q = 38.3979 \text{ MN}^3$  leading to the discriminant  $4p^3 + 27q^2 = -20.2463 \text{ MN}^6$ .”

On page 121, add the following footnote if possible:

“The above procedure is primarily suitable when the zero moment points of the first order moments coincide roughly with those of the additional, second order moments.”

On page 123, line 20 from the top: “(Case e)” should be replaced by “(Case f)”

On page 140, equation [2.54], the axial force (symbol  $N$ ) is missing in the second term of the equation. Therefore, correct by adding multiplication symbol (dot) and “ $N$ ” at the end of the equation.

On page 140, equation [2.55]: Correct the nominator by replacing the subscript “ $m1$ ” by “ $m$ ”.

On page 143, equation [2.58]: Correct by dividing the product after the first “=” (equality sign) by “ $M_{02}$ ”

On page 189, first line in subsection 2.10.2 *EC2 approach*: Correct by replacing “A linear...” by “A linear elastic...”

On page 198, line 3 from the bottom, and page 199, line 5 from the top: Correct by replacing “side-way” by “side-sway”.

On page 210, line 5 from the top: Replace “0.123” by “0.126”.

On page 221, line 7 from the bottom: Correct wrong subscript by replacing “ $R_i$ ” by “ $R_j$ ”

On page 233, Figure 3.6 (a): Correct wrong beam length by replacing “ $1.2L$ ” by “ $1.5L$ ” on the horizontal length line.

On page 236, equation in line 10: Correct wrong subscript (in nominator of the fraction after the second equality sign) by replacing subscript “ $0j$ ” by “ $0i$ ”

On page 258, section 3.3.6.2: A letter in the first word of the title is missing: Correct by replacing “*nstability*” by “*Instability*”

On page 266, in sentence above equation [3.82]: Replace “magnifier” by “stability index”

On page 271, in sentence above equation [3.86]: Replace “For story  $i$ , it can be defined by:” by “For storey  $i$ , it can, for the simple case of equal storey inclinations ( $\Delta\theta/L$ ), be defined by:”