

Additions and Corrections

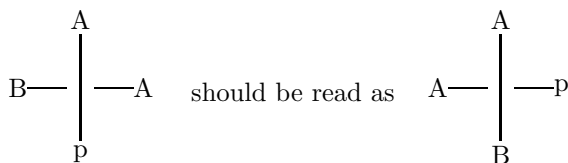
1. page 99, line 4: “proper” should be read “improper”.
2. page 99, line 5: “improper” should be read “proper”.
3. page 164, Example 13.1, the first line of the table: “ \mathbf{D}_d ” should be read “ \mathbf{D}_{2d} ”.
4. page 177, line 11 up: “13.1” should be read “13.1 or 13.4”.
5. page 177, line 10 up: “13.1” should be read “13.1 or 13.4”.
6. page 177, line 10 up: “Theorem 13.1” should be read “Theorem 13.1 or 13.4”.
7. page 177, line 9 up: “(Theorem 13.8)” should be read “(Theorem 14.3)”.
8. page 181, line 6: “positons” should be read “positions”.
9. page 192, line 4 up: “Table 14.2” should be read “Table 14.3”.
10. page 192, line 1 up (the last term of eq. 14.30): “ $(s_1^2)^{(1)} \dots$ ” should be read “ $(s_2^2)^{(1)} \dots$ ”.
11. page 193, lines 17–19: the intermediate equation,

$$\begin{aligned}
 &= (1/4)(1+x+y)^5(1+x)^4 + (1+x^2+y^2)(1+x+y)(1+x^2)^2 \\
 &\quad + 2(1+x^2+y^2)^2(1+x+y)(1+x)^2(1+x^2)^2 \\
 &\quad + 2(1+x^2+y^2)^2(1+x+y)(1+x)^2(1+x^2)^2
 \end{aligned}$$

should be read as

$$\begin{aligned}
 &= (1/4)(1+x+y)^5(1+x)^4 + (1+x^2+y^2)^2(1+x+y)(1+x^2)^2 \\
 &\quad + 2(1+x^2+y^2)^2(1+x+y)(1+x)^2(1+x^2)^2
 \end{aligned}$$

12. page 202, line 1: “examine” should be read “examined”.
13. page 256, line 14 up: Equation No. (19.8) should be deleted.
14. page 308, the intersection between the ABp̄-row and the \mathbf{C}_s -column in Table 21.3: “0” should be read “2”.
15. page 309, the formula of Compound **66** in Fig. 21.5:



16. page 340, the intersection between the $\mathbf{T}_d(\mathbf{C}_s)$ -row and the $\downarrow \mathbf{T}_d$ -column in Table C.10: “ $\mathbf{T}_d(\mathbf{C}_2)$ ” should be read “ $\mathbf{T}_d(\mathbf{C}_s)$ ”.
17. page 341, the intersection between the $\mathbf{C}_{3h}(\mathbf{C}_s)$ -row and the $\downarrow \mathbf{C}_3$ -column in Table C.11: “ $3\mathbf{C}_3(\mathbf{C}_3)$ ” should be read “ $\mathbf{C}_3(\mathbf{C}_1)$ ”.
18. page 344, the first row in Table D.5: “ $\downarrow \mathbf{C}_{3v}$ ” should be read “ $\downarrow \mathbf{C}_{2v}$ ”.
19. page 349, the intersection between the $\mathbf{C}_{3h}(\mathbf{C}_s)$ -row and the $\downarrow \mathbf{C}_3$ -column in Table D.11: “ s_1^3 ” should be read “ s_3 ”.
20. page 356, the intersection between the $\mathbf{T}_d(\mathbf{T})$ -row and the $\downarrow \mathbf{S}_4$ -column in Table E.10: “ a_2 ” should be read “ c_2 ”.
21. page 357, the intersection between the $\mathbf{C}_{3h}(\mathbf{C}_s)$ -row and the $\downarrow \mathbf{C}_3$ -column in Table E.11: “ b_1^3 ” should be read “ b_3 ”.