

**A List of Errata:**  
**Linear Programming and Algorithms**  
**for Communication Networks**  
– A Practical Guide to Network Design, Control, and  
Management –

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- page 7, line 5, “problem A linear” is corrected as “problem. A linear”.
- page 44, Figures 4.4(e)-(h).  $D(5)$  and  $P(5)$  near node 6 are corrected as  $D(6)$  and  $P(6)$ , respectively.
- page 75, line 34 in Listing 5.3, “ $j2=j2$ ” is corrected as “ $j1 = j2$ ”.
- page 54, Figure 4.8. “volume” is corrected as “capacity”.
- page 60, Figure 4.9(a). “volume” is corrected as “capacity”.
- page 95, Figure 6.3 is corrected, as shown below in this document.
- page 96, Figure 6.4 is corrected, as shown below in this document.
- page 106, Eqs. (7.6b) and (7.6c), delete  $(i, j) \in E$ .
- page 112, Eqs. (7.12b) and (7.12c), delete  $(i, j) \in E$ .
- page 115, Eqs. (7.15d), (7.16b), (7.16c), and (7.16d), delete  $(i, j) \in E$ .
- page 118, Eq. (7.20).  $c_{06} = 0$  is corrected as  $c_{06} = 100$ .
- page 147, Eq. (9.2d).  $\forall i, j \in D$  is corrected as “ $\forall i, k \in D$ ”
- page 155, Eq. (9.8). The last second equation of the right side,

$$= I \sum_{t'=0}^t f(t') + 1$$

is corrected as

$$= I \sum_{t'=0}^{t-1} f(t') + 1.$$

- page 183, line 11, “ $v_5 = 10$ ” is corrected as “ $v_5 = 20$ ”.
- page 183, line 12, “The total cost is 610.” is corrected as “The total cost is 570.”
- page 186, Eqs. (D.10b) and (D.10c), delete  $(i, j) \in E$ .
- page 187, Eqs. (D.12b), (D.12c) and (D.12d), delete  $(i, j) \in E$ .

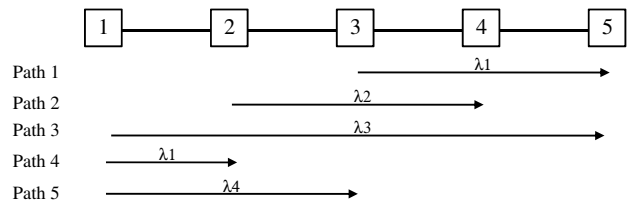


Figure 6.3: Wavelength assignment of optical paths (example 1).

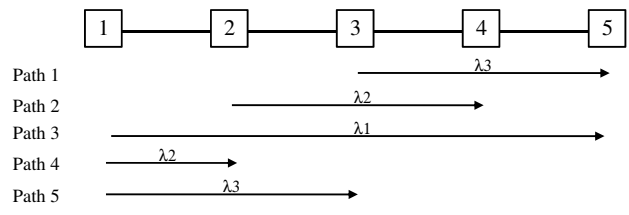


Figure 6.4: Wavelength assignment of optical paths (example 2).