

**Errata to  
Matrices and Matroids for Systems Analysis, Softcover edition  
(Springer, 2010)**

- Page 41, (2.16): Entry  $a_{41}$  is misplaced. The matrix should be:

$$P_r A P_c = \begin{array}{r} \begin{array}{cc} & \begin{array}{ccccc} C_1 & C_2 & C_3 & C_4 & C_5 \\ 4 & 6 & 5 & 2 & 1 & 3 \end{array} \\ \begin{array}{l} R_1 \\ R_2 \\ R_3 \\ R_4 \\ R_5 \end{array} & \begin{array}{l} 4' \\ 6' \\ 2' \\ 1' \\ 5' \\ 3' \end{array} & \begin{array}{|cc|cc|cc|} \hline a_{44} & a_{46} & & & a_{41} & \\ \hline a_{64} & a_{66} & & & & a_{63} \\ \hline & & a_{25} & a_{22} & & \\ \hline & & & a_{12} & & a_{13} \\ \hline & & & & a_{51} & a_{53} \\ \hline & & & & & a_{33} \\ \hline \end{array} \end{array}$$

- Page 41, last line:  
 $C_1 \preceq C_2 \preceq C_3 \preceq C_5, C_4 \preceq C_5 \implies C_2 \preceq C_3 \preceq C_5, C_1 \preceq C_4 \preceq C_5$
- Page 435, Proposition 7.3.8:  
equal to the maximum size  $\implies$  equal to twice the maximum size
- Page 464, Ref. 252 (M. Newman):  
London  $\implies$  New York

(end)