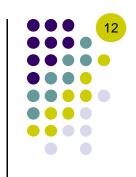
## **Errata:**



 Page 80 (subscript 'j' instead of 'i')

$$\Phi_{\mathbf{q}_{i}}^{cf(i,j)} = \begin{bmatrix} \mathbf{I} & \mathbf{B}_{i}(\mathbf{s}_{i}^{\prime Q} + \rho_{i}\mathbf{u}_{i}^{\prime}) \\ \mathbf{0} & -\mathbf{g}_{i}^{\prime T}\mathbf{A}_{ij}\mathbf{g}_{j}^{\prime} \end{bmatrix} \qquad \Phi_{\alpha_{i}}^{cf(i,j)} = \begin{bmatrix} \mathbf{A}_{i}\mathbf{g}_{i}^{\prime} \\ -(\mathbf{g}_{i}^{\prime})_{\alpha_{i}}^{T}\mathbf{B}_{ij}\mathbf{g}_{j}^{\prime} \end{bmatrix} \qquad \mathbf{0}$$

$$\Phi_{\mathbf{q}_{i}}^{cf(i,j)} = \begin{bmatrix} -\mathbf{I} & -\mathbf{B}_{j}(\mathbf{s}_{j}^{\prime Q} + \rho_{j}\mathbf{u}_{j}^{\prime}) \\ \mathbf{0} & \mathbf{g}_{i}^{\prime T}\mathbf{A}_{ij}\mathbf{g}_{i}^{\prime} \end{bmatrix} \qquad \Phi_{\alpha_{i}}^{cf(i,j)} = \begin{bmatrix} -\mathbf{A}_{j}\mathbf{g}_{i}^{\prime} \\ -\mathbf{g}_{i}^{\prime T}\mathbf{B}_{ij}(\mathbf{g}_{j}^{\prime})_{\alpha_{j}} \end{bmatrix}$$

Page 83 (Q instead of P)

$$\Phi_{\mathbf{q}_{i}}^{cff(i,j)} = \begin{bmatrix} \mathbf{u}_{j}^{\prime T} \mathbf{B}_{j}^{T} & (\mathbf{s}_{i}^{\prime P} + \rho_{i} \mathbf{u}_{i}^{\prime})^{T} \mathbf{A}_{ij} \mathbf{u}_{j}^{\prime} \\ \mathbf{0} & \mathbf{g}_{i}^{\prime T} \mathbf{A}_{ij} \mathbf{u}_{j}^{\prime} \end{bmatrix}$$

$$\Phi_{\alpha_{i}}^{cff(i,j)} = \begin{bmatrix} \mathbf{g}_{i}^{\prime T} \mathbf{B}_{ij} \mathbf{u}_{j}^{\prime} \\ (\mathbf{g}_{i}^{\prime})^{T} \mathbf{D}_{ij}^{\prime} \end{bmatrix}$$
(3.4.30)