Errata

P.S.C. Heuberger, P.M.J. Van den Hof and B. Wahlberg (Eds.)
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Page:

20 Line 2, $|G_b(e^{\omega})| = 1$ should read: $|G_b(e^{i\omega})| = 1$.

35 Subsection 2.6.2, Line 8, $N_0(k) = D_0(k) = 1$ should read: $N_0(z) = D_0(z) = 1$.

35 Equation (3.36) should read: $V_1^T(z_i)V_1(1/z_j) = \frac{G_b(z_i)G_b(1/z_j)-1}{1-z_i z_j} = 0$.

63 In the equation above (4.2), $[1 - H_0(q)]^{-1}$ should be replaced by $[1 - H_0(q)^{-1}]$.

63 In equation (4.2), $[1 - H(q,\theta)]^{-1}$ should be replaced by $[1 - H(q,\theta)^{-1}]$.

67 Line 3, $(1 - H(q,\theta))^{-1}$ should be replaced by $(1 - H(q,\theta)^{-1})$.

67 In the equation preceding (4.10), $[1 - H(q,\theta)]^{-1}$ should be replaced by $[1 - H(q,\theta)^{-1}]$.

67 In three equations the summation $\sum_{k=1}^{n_b}$ should be replaced by $\sum_{k=0}^{n_b}$.

73 In equation (4.21), Φ_N^T should be replaced by Φ_N.

74 Equation (4.22) should be replaced by $\mathsf{E}\{\widehat{\theta}_N\} = \theta_0 + \mathsf{E}\{[\frac{1}{N}\Phi_N^T\Phi_N]^{-1}\frac{1}{N}\Phi_N^T\mathsf{W}_N\}$

74 In Equation (4.25) the expression $\sigma_e^2 \cdot R_\star$ has to be read: $\frac{\sigma_e^2}{N} \cdot R_\star^{-1}$.
In the same equation, in the expression for $R_\star$ the expected value E should be removed.

78 Line 5, Φ should be replaced by Φ_u.

79 In Equation (4.38) $R(n)$ should be replaced by R_n.

80 Middle of the page, in the equation θ_e should be replaced by $-\theta_e$.

83 Equation (4.47) should read: $\rho := \max_j \prod_{k=1}^{n} \left|\frac{p_j^0 - \xi_k}{1-p_j^0\xi_k^*}\right|$.

85 In the equation in the middle of the page, $\Gamma^\star$ should be replaced by Γ^*.

88 Equation (4.53), the left hand side of the arrow should read $\mathrm{Var}\{G(e^{i\omega}, \widehat{\theta}_N)\}$.

89 Equation (4.54), the left hand side of the arrow should read $\mathrm{Var}\{G(e^{i\omega}, \widehat{\theta}_N)\}$.

94 Equation (4.71), K_1, K_1 should be replaced by K_1, K_2 and similarly for F_1.

95 Last line -2, $D_n(q)$ should be replaced by $D_n(q^{-1})$.

96 Equations (4.74) and (4.77), $\mathrm{Var}\{\widehat{G}^(e^{i\omega})\}$ should be $\mathrm{Var}\{\widehat{G}(e^{i\omega})\}$.

100 Line 8, σ_v^2 should be replaced by σ^2.

101 In the equation in the middle of the page, the left hand side should be replaced by $\varepsilon(t, \theta)$, and on the right hand side $u(t)$ should be replaced by $u(t)]$. In the line of text following the equation, "linear" should be replaced by "affine".

270 The equation in the middle, should read: $\Omega \subset \left\{ z \in \mathbb{C} \quad | \quad \prod_{i=1}^{n_b} \left| \frac{z-\xi_i}{1-\xi_i^* z} \right| \leq \rho \right\}$.