

Errata

Page	Place	Current	Change to
ix	line 5	Cains	Cain
5	line 5	depending the type	depending on the type
6	line 6	a thus representation, a simplified	a simplified
7	last sentence	Our focus will here be	Our focus here will be
32	line 2	TelR	TetR
36	Table 2.1, 3rd row	v	\hat{k}_j
37	M-code 2.1	$X(i2.^G(i))$	$X(i2).^G(i)$
39	2nd piece of code	$Dxdt=@(t,x) S*v(x)';$	$Dxdt=@(t,x) S*v(x);$
45	Example 2.13	$-x_P$	x_P
48	2nd bulleted item	complex system intro	complex system into
64	line 6	These relationship	These relationships
68	2nd equation, 2nd line	$(n^{tot}p_u)$	$(n^{tot}p_u)^n$
68	3rd equation and the following line	p	p_u
68	line preceding Equation 3.8	λ	μ
69	line 3	when you access to	when you have access to
72	last equation	$k_u(n^{tot} - n)$	$k_u(n^{tot} - n) \Delta t$
73	Section 3.5.2, line 8	$k_u n$	$k_u(n^{tot} - n)$
73	Section 3.5.2, lines 15,18	$(k_w + k_u) n$	$k_w n + k_u(n^{tot} - n)$
74	line 2	$k_w/(k_w + k_u)$	$\frac{k_w n}{k_w n + k_u(n^{tot} - n)}$
74	line 2	$k_u/(k_w + k_u)$	$\frac{k_u(n^{tot} - n)}{k_w n + k_u(n^{tot} - n)}$
124	Section 3.5.2, line 5	the two type	the two types
126	equation 5.15,5.17,5.19		where $\hat{k}_1 = k_1/\Omega$.
128	Network reduction	R_1 or R_4	R_2 or R_4
135	caption for Figure 5.4	$n^{tot} = 10$	$n^{tot} = 20$
135	caption for Figure 5.4	$N(0) = 10$	$N(0) = 20$
150	M-code 5. 3	$dW = \text{sqrt}(dt)*\text{randn}(r,1);$	move this line inside the loop
158	first equation	$1 - P_I(t) + P_P(t)$	$1 - (P_I(t) + P_P(t))$