

Dynamic modeling of Internet congestion control

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- **p. 4**
Change 8,3333 to 83,333 (i.e., 83333)
- **p. 36, last line**
Change $\frac{3}{8} \left(\frac{w}{2}\right)^2$ to $\frac{3}{8}w^2$
- **p. 37, line 2**
Change to $q = \frac{8}{3w^2}$
- **p. 42, the line before Section 2.5.2**
Change "...by differs..." to "...but differs..."
- **p. 64, line 10**
Change "...delay assumption," to "...delay,"
- **p. 73, (3.13)**
Change $q[k']$ and $w[k']$ to $\tilde{q}[k']$ and $\tilde{w}[k']$
- **p. 74, second last line**
Change \mathcal{Q}_∞ to \mathcal{Q}_1
- **p. 75, line 4**
Change "...models that meets..." to "...models that meet..."
- **p. 80, the line after (3.21)**
Change $k'_k = \sum_{i=1}^{k-1} w_n[k]$ to $k'_k = \sum_{i=1}^{k-1} w_i[k]$
- **p. 92, Lemma 4.1.2, line 5**
Change $0 < -\min_{\theta>0} \operatorname{Re}(F_n(j\theta)) < 1/\gamma_n$ to $-\min_{\theta>0} \operatorname{Re}(F_n(j\theta)) < 1/\gamma_n$
- **p. 93, second last line**
Change "This section analyze..." to "This section analyzes..."
- **p. 116, the sentence after (4.47)**
Change "...that appears..." to "...that appear..."

- **p. 118, Lemma 4.4.1**
Clarification: z^ does not denote the complex conjugate of z , it is any complex number.*
- **p. 118, (4.52)**
Change $f(\theta, 3)$ to $f(\theta)$
- **p. 126, line 2**
Change “...becomes...” to “...become...”
- **p. 126, line 3**
Change “...we have have equal...” to “...we have equal...”
- **p. 127, Theorem 4.4.4**
Change “... $\hat{L}(s)$ is unstable.” to “...the closed loop with loop gain $\hat{L}(s)$ is unstable.”
- **p. 128, line 12**
Change “...models matches...” to “...models match...”
- **p. 129, Example 4.4.2**
Remove the sentence: “Figure 4.21 shows that there is again sustained oscillation at around $1/d_2 \approx 8$ Hz.”
- **p. 141, line 5**
Change “...reside.” to “...resides.”
- **p. 144, line 2**
Change “...appears.” to “...appear.”