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Corrections

• In the article titled "Nonlinear Control of High-Purity Distillation Column Using a Traveling-Wave Model" (March 1997, p. 703), the original version of Figure 7 was published. The correct Figure 7 is:

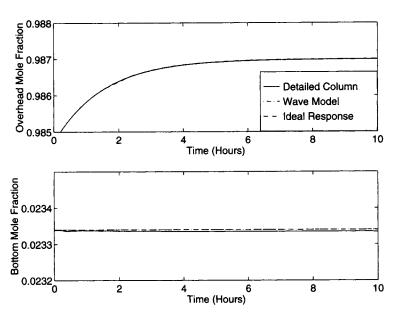


Figure 7. Open-loop step change of +0.02 in the transformed input v_1 keeping v_2 constant shows linear, decoupled response.

• In the article titled "Phase-Change Heat Regenerators: Modeling and Experimental Studies" (March, 1996, p. 791), the ratio of the terms ϵ_B and ψ in Eq. 2 should be inverted, i.e., ϵ_B should be in the numerator rather than the denominator and ψ in the denominator rather than the numerator. In the same equation, the second subscript, l, on the second μ term should be a c. Thus, Eq. 2 should read as

$$\mu_{s,h} = \mu_{s,c} = (1 + \psi) \frac{L \epsilon_B}{v_f \psi} \tag{2}$$

In addition, the first line of text on p. 794, the term "m³ bed-" was omitted. The corrected line should read: "where ϵ_B is the bed porosity [(m³ bed-m³ packing)/m³ bed], ρ_f and". The definition as it appeared in the text is equal to the term $(1 - \epsilon_B)$, not the bed porosity and, hence, prone to generate confusion.

The above errors do not affect the other equations or findings of this work.