

## Krishnamachari – Networking Wireless Sensors

### *Errata*

Please note: the following errata affect the problems only

#### Question

- 2.6** There is a minor typo:  $m$  and  $n$  take on all integer values from 1 to 10, not 0 to 10).
- 5.1** In question 5.1, there is a typo that affects the solutions to 5.2 and 5.3 as well. It is indicated incorrectly that the log-normal fading variance  $\sigma = 7$ . It should have indicated that the log-normal fading variance  $\sigma^2 = 7$ . The latter corresponds to  $\sigma = \sqrt{7} \approx 2.65$ , a more typical value. In the solution manual, solutions are given for both values of  $\sigma$ .
- 7.2** There is a typographical error in the book in section 7.2.2 as well as this question about GAF. The condition on  $r$  should be  $r < R/\sqrt{5}$  (not  $r < \sqrt{R/5}$  as incorrectly written in the text).