Errata: Antennas and Radar for Environmental Scientists and Engineers, Cambridge Univ. Press, 2018.

1. On page 4 in the introduction, the reference to Appendix A should come at the start of the second-to-last paragraph where it would make more sense.

2. Section 2.3.4 mistakenly states that the highest directivity that can be achieved with a dipole antenna is approximately $D = 2$ for a wire with a length $L \approx 1.22\lambda$. The correct value is approximately $D = 3.3$. This can be found readily by reworking homework problem 2.7.

3. Section 5.4 has some misplaced complex conjugate symbols ($*$). Specifically, equation 5.10 should read

$$\left| \int_a^b f^*(x) g(x)\, dx \right|^2 \leq \int_a^b |f(x)|^2\, dx \int_a^b |g(x)|^2\, dx,$$

   and the next sentence should begin "Identifying $f^* = F^*$ ..."

4. Fig. 9.5 is missing some annotations. The figure should appear this way:

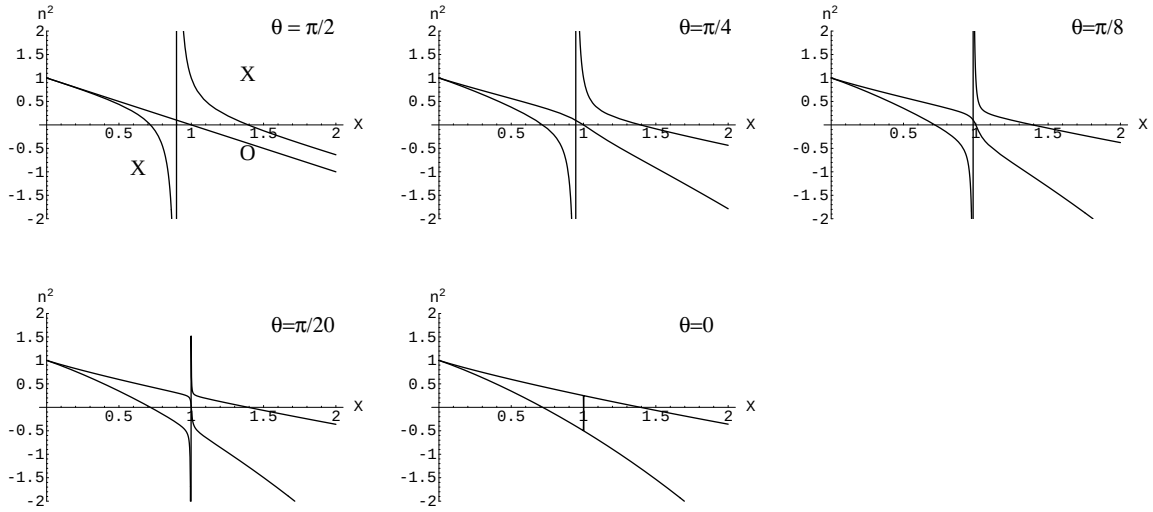

Figure 9.5: ...