Errata

Line numbers are counted from the top of a page. If `up' is added to a line number, the number is counted from the bottom line of a page.

Page 44, line 1
Replace: yields   by: yield

Page 50
The itemised list should be terminated after 'the z-axis'.

Page 252
The itemised list should end where the sentence 'The results above show ....' starts!

Page 450, line 2
Replace: causes by: cause

Pages 452/453
The itemised list should continue up to the bottom of page 453. The interruption of the list halfway page 453 is not correct.

Pages 463/464
The itemised list starts at line 2 (below Table 7.15) of page 463, continues without the blank line at line 7up of page 463 and ends at line 8up of page 464.

Page 472, 2up
Replace: it shape   by: its shape

Page 496, 13up
The reference should be to Section 10.5, not to Section 10.1.

Page 496, Table 7.23
The very last tolerance should be 75 micron (not 50 mm)!

Page 499, line 10
The equation number should be (10.1.2), not (10.2.1)

Page 503, 19up
Replace: is fact that   by: is the fact that

Page 524, 8up from the figure
Replace: 2 f' theta_m   by: 2 |f'| theta_m

Page 540, 5up
Replace: contrast of two of   by: contrast equal to 2 of

Page 553, 1up
Replace: Cartesian component   by: Cartesian components

Page 557, 5up
Replace: overspecificaiton by: overspecification

Page 562, Figure 8.6
The calligraphic characters A and B should be interchanged in the figure caption. The lettering is correct in the figure itself.

Page 577, caption of Fig. 8.13.
Replace: Insets shows   by: The inset shows

Page 583, 6up
Replace: Section D.2   by: Section D.5

Page 593, up 14, up 13, up10 and up9 (in Eq. (9.3.2))
Replace: bold vector s   by: bold vector s 'with a hat' (unit vector).

Pages 608/609
Itemised list starts on page 607, line 4 up, and ends, without interruption, at Eq. (9.3.50) on page 609.

Page 613, 2up
The inline equation contains the `sin' function, this should be the `sinc' function!

Page 617, line 1 (just below Fig. 9.18)
Replace: Eq. (9.6.42)   by: Eq. (1.6.42).

Page 619, 14up
Replace: pupil distances   by: pupil distance

Page 630, Eq. (9.5.48)
Replace the last (large) square bracket in the second line of the equation by a large curled brace.

Page 648, line 1
Replace: Chaptere   by: Chapter

Page 692, 14up
Replace: used use   by: used

Page 695, 3up
Replace: central image point   by: the central image point

Page 704, Eq. (10.2.124)
Numerator of the right-hand side: last number (1) should be a subscript.

Page 713, Title of section 10.3.3
Replace: Systems by: System

Page 766, 6up
Replace: the z-axis.   by: to the z-axis.

Page 798, Eq. (11.3.18)
In the first line of this equation, at the right-hand side, suppress the multiplication sign.

Page 809, 14up
Replace: multipler   by: multiplier

Page 818, 17up
Replace: by epsilon'   by: denoted by epsilon'

Page 825, line 6
At the end of this line, suppress: 10.8

Page 827, line 8
Replace: we have defined   by: and we have defined

Page 849, Figure 11.40
The upper row should have the figure labels a) and b), the lower figure should have label c).

Page 850, 18up
Replace: , so that: by: that:

Page 857, 5up
Insert a multiplication sign at the beginning of the second line of Eq.(11.8.8).

Page 884, 9up
Replace: $\chi(\omega)/2$ by: $\chi'(\omega)/2$

Page 887, line 5
Second occurrence of R.   Replace: R   by: R_C

Page 897, 11 up
Replace: β_n^m by: b_n^m