

- Page 4 Line -7. **Replace** representations base 3 **by** representations in base 3
- Page 6 Line 11. Add the end-of-proof symbol \square at the end
- Page 13 Line -11. **Replace** is shows **by** it shows
- Page 20 Line 5. **Replace** Sect. 2.1 **by** Sect. 2.2
- Page 21 Line -5. **Replace** sequence sets **by** sequence of sets
- Page 27 Line -11. **Replace** will curves **by** will be curves
- Page 30 Line -10. **Replace** the the **by** the
- Page 45 Line -7. **Replace** $A = 0$ **by** $A = \{0\}$
- Page 59 Line 12. **Replace** $[1, b]$ **by** $[a, b]$
- Page 74 Line 10. **Replace** Highway **by** Heighway
- Page 75 Line 9. **Replace** proof of proof of **by** proof of
- Page 75 Line 15. **Replace** in in **by** in
- Page 87 Line 2. **Replace** the complement in C of I **by** the complement in C_n of I
- Page 87 Line 7. **Replace** $J_3 = I_3 \setminus J_2$ **by** $J_3 = I_3 \setminus (J_1 \cup J_2)$
- Page 86 Line 5. **Replace** say say **by** say
- Page 89. caption of Fig. 3.1.8 **Replace** Theorem 3.1.8 **by** Proposition 3.1.8
- Page 90 Line 10. **Replace** $J_3 = B_3 \setminus J_2$ **by** $J_3 = B_3 \setminus (J_1 \cup J_2)$
- Page 90 Line -10. **Replace** Then U, V are open, $U \cap V = \emptyset$, $U \cup V = S$, so U, V are clopen **by** Then E, F are open, $E \cap F = \emptyset$, $E \cup F = S$, so E, F are clopen
- Page 93 Line 13. **Replace** $F \cup \bigcup_{i=2}^n B_i$ **by** $F_1 \cup \bigcup_{i=2}^{n+2} B_i$
- Page 93 Line 14. **Replace** $\overline{V_1} \cup \bigcup_{i=2}^{n+2} B_i$ **by** $\overline{V_1} \cup \bigcup_{i=3}^{n+2} B_i$
- Page 93 Line 18. **Replace** $F_2 \subseteq B_1$ **by** $F_1 \subseteq B_1$
- Page 122 Line -10. **Replace** use them **by** use it
- Page 129 Line 3. **Replace** cirves **by** curves
- Page 129 Line -7. **After** defined **add** above
- Page 133 Line -10. **Replace** example **by** examples
- Page 177 Line -9. **Replace** setfor **by** set for
- Page 130 Line 14. **Replace** Fig. 4.3.4 **by** Fig. 4.3.4(a)
- Page 133 Line -17. **Replace** associated **by** associated
- Page 153 Line -3. **Add** Metric outer measures are defined in the following section.
- Page 167 Line 4. **Replace** replace a set **by** replace each set
- Page 167 Line -15. **Replace** shperical **by** spherical
- Page 171 Line 15. **Replace** constutuent **by** constituent
- Page 185 Line 11. **Replace** K is **by** K be
- Page 202 Line -7. **Replace** two part dust **by** two-part dust
- Page 205 Line 10. **Replace** as before **by** as on page 192
- Page 207 Line 2. **Replace** description is **by** description
- Page 208 Line 5. **Replace** OSC **by** open set condition
- Page 209 Line -14. **Add** where each a_j is in the set D .
- Page 225 Line 9. **Replace** ratio list **by** contracting ratio list
- Page 226 Line -4. **Replace** 7.1.2 **by** in Fig. 7.1.2
- Page 228 Line 2. **Replace** 7.1.1 **by** in Fig. 7.1.2

- Page 228 Line 12.** Replace dimension of the ratio list **by** sim-value of the ratio list
- Page 235 Line -6.** Replace p. 28 **by** p. 29
- Page 236.** and following. Replace Appolonian **by** Apollonian
- Page 236 Line -5.** Replace coinormal **by** conformal
- Page 252.** Replace cycle, 94 **by** cycle, 80
 Replace Lebesgue measurable set, 141 **by** Lebesgue measurable set, 142
- Page 253.** Replace self-affine,230 **by** self-affine,229
- Page 254.** Replace $(150)_3$ **by** $(120)_3$
 entries from $E^{(n)}$ to $[\alpha]$: reduce page numbers by 1
- Page 255.** Replace Appolonian **by** Apollonian
- Page 258.** reference 27 **Replace** Chelsey **by** Chelsea
- Page 259.** reference 57 **Add** there is a 1998 reprint, with foreword by Falconer
 refernece 61 **Replace** James Taylor **by** Taylor
- Page 261.** **Replace** Appolonian **by** Apollonian
 Banrsley, Leaf, deconstruction **Replace** 248 **by** 228, 248
 base for toploogy **Replace** 89 **by** 47, 89
- Page 262.** closed set **Replace** 47 **by** 46
Add countably subadditive, 148
 covering dimension, IFS **Replace** 98 **by** 97
Add covering dimension, iterated function system = IFS
- Page 264.** **Delete** Lévy Dragon, 164
- Page 265.** **Add** Lévy Dragon, 164
Replace Moran set **by** Moran open set
- Page 266.** **Replace** MW curves, 127 **by** MW curves, 126
 non-measurable set **add** 156,
 pentigree outline **add** XIII
Delete Perron eigenvector, 203
Add Perron-Frobenius eigenvector, 221, 222
 ratio list **Delete** dimension, 117