

- page 13, line 6:  $s_2$  should read  $s_3$  (twice).
- page 31, equality (2.3.28) in Theorem 2.3.27: in the sum,  $j$  should range from 0 to  $\min\{k, i\}$ , not from  $\max\{0, k + i - n\}$  to  $\min\{k, i\}$ . The reason is that in the expression for  $a(k, i, j)$  the second binomial coefficient must be interpreted in the extended sense (cf. page 28, line 3), because in the proof it is shown that the left-hand side and right-hand side are the same as polynomials in the two indeterminates  $n$  and  $x$ . In the proof on the last line but two “ $j < k + i - n$ ” should be omitted: it is correct since we have assumed that  $n > k + i$ , but not used, and is misleading.

- page 58, notes of Section 2.6: Theorem 2.6.5 comes from Sloane, Reddy and Chen [596] and

G. V. Zaitsev, V. A. Zinoviev and N. V. Semakov: Interrelation of Preparata and Hamming codes and extension of Hamming codes to new double-error-correcting codes, *Proc. 2nd Internat. Symp. on Information Theory*, Tsahkadsor, September 2-8, 1971. Edited by B. N. Petrov and F. Cski. A complementary volume to Problems of Control and Information Th. / Problemy Upravleniya i Teorii Informatsii. Akadmiiai Kiad, Budapest, pp. 257-263, 1973.

- page 65, line -5: “smallest” should read “largest”.
- page 74, line 3: “smallest” is redundant.
- page 139, line 10: “in nonzero.” should read “is nonzero.”.
- page 147, line 4: “Lemma 2.4.6” should read “Theorem 2.4.8”.
- page 193, Table 7.1, and page 213, lines -9/-8:  $t[12, 6] > 2$  is due to Graham and Sloane [265].
- end of page 229, the linear programming problem: we must add the constraint  $\beta_i \geq 0$  for all  $i$ .
- page 242, line -7:  $m + 2$  should read  $m - 2$ .
- page 248, Lemma 9.3.6 needs to be restated:  
Assume that  $m \geq 6$  and  $n \geq 2^{m-2}$ . Then  $R_{RM}(2, m) < t$  if there does not exist a self-complementary  $[t, m + 1, d \geq t - R_{RM}(1, m - 1)]$  code with a generator matrix where all columns are distinct.

- page 250, lines 14/15: if  $m$  is odd and the number of columns in  $\mathbf{A}$  is  $m + 1$ , there may not be any proper subset  $\mathbf{Q}$ , but then the sum of all columns is zero and by adding a fixed column to all columns we obtain a zero column which can be deleted.
- page 256, last line: the double inequality should be reversed and read  $(h - 1)(m - 1)/h \leq r \leq m - 2$ .
- page 258, line -15:  $> 240$  should read  $= 240$ .
- page 259, line 13: Theorem 9.2.2 should be Theorem 9.2.16.
- page 329, lines 12 and 14:

$$\limsup_{n \rightarrow \infty} \quad \text{should read} \quad \limsup_{n \rightarrow \infty}.$$

- page 353, the value of  $R_{10,10}$  is 35, not 34, see J. Carlson and D. Stolarski: The correct solution to Berlekamp's switching game, *Discrete Mathematics*, vol. 287, pp. 145–150, 2004.
- page 408, Lemma 16.3.9: condition (iii) should read  $w(\mathbf{x}) = 2, w(\mathbf{y}) = w(\mathbf{z}) = 3$  and  $w(\mathbf{x} + \mathbf{y}) = w(\mathbf{x} + \mathbf{z}) = 1$ .
- page 483, about the problem UB-LIN, and pages 486/487, about the construction of an instance of UB-LIN: it should be remarked that the matrix  $\mathbf{H}$  in the instance of UB-LIN is of full rank. In the construction, we can assume, without loss of generality, that every element of  $X_1 \cup X_2 \cup X_3$  is contained in at least one triple in  $M_1 \cup M_2$  (otherwise, the answer is trivially NO). This assumption will guarantee that the constructed matrix  $\mathbf{H}$  is of full rank.
- page 504: reference [161] should come before reference [156].