

ERRATA

K. Bringmann, A. Folsom, K. Ono, and L. Rolén, *Harmonic Maass Forms and Mock Modular Forms: Theory and Applications*, AMS Colloquium Publications, 64. American Mathematical Society, Providence, RI, 2018. 391 pp.

- Preface
 - p. xii, The reference to [119] should be replaced with a reference to: J. H. Bruinier, *Borcherds products on $O(2, l)$ and Chern classes of Heegner divisors*, Springer Lecture Notes in Mathematics 1780, Springer-Verlag (2002), 152 pp.
- Chapter 2
 - p. 20, Theorem 2.13, the text “ $\phi:$ ” at the start of the displayed math in (2.9) should be deleted.
- Chapter 6
 - p. 83, There should be a period at the end of the sentence ending with “...weight 0 weakly holomorphic modular form”
 - p. 85, “principle part” should be “principal part.”
 - p. 91, the equation $\mathcal{P}_{2k,0} = E_{2k}$ should say $\mathcal{P}_{2k,0} = G_{2k}$.
 - p. 95, Theorem 6.9, the Fourier expansion for $\mathcal{P}_{k,m,N}(\tau)$ should also include a term $b_m(0)$ (see Theorem 6.11 (v)).
- Chapter 14
 - p. 228, in Example 14.8 the sentence “Here we list...” refers to the table on the previous page.
 - p. 228, in Example 14.10 the sentence “Here we illustrate...” refers to the table on the next page.
 - p. 242, for Theorem 14.30 in its full generality, see: S. Ahlgren, K. Bringmann, and J. Lovejoy, *ℓ -adic properties of smallest parts functions*, Adv. Math. 228 (2011), no. 1, 629–645.
- Chapter 15
 - p. 261, “Douse” should be spelled “Dousse.”
- Chapter 21
 - p. 346, “...mock theta function $b...$ ” should say “...mock theta function $f...$ ”
 - p. 349, “Rhodes” should be spelled “Rhoades.”
- Bibliography
 - Reference 484 should be listed as: Marie-France Vignéras, *Séries thêta des formes quadratiques indéfinies*, Séminaire Delange-Pisot-Poitou, 17e année (1975/76), Théorie des nombres: Fasc. 1, Exp. No. 20, 3 pp. Secrétariat Math., Paris, 1977.

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