
Errata to Second Printing¹ of *The Handbook of Astronomical Image Processing*

1. **Page 276:** the term in the numerator of Equation 10.7 should be changed from $(C_{\text{aperture}}/n_{\text{annulus}})$ to $(C_{\text{annulus}}/n_{\text{annulus}})$ and should read as follows:

$$m = -2.5 \log_{10} \frac{C_{\text{aperture}} - n_{\text{aperture}} + C_{\text{annulus}} S_{\text{annulus}} \hat{U}}{t} + Z \quad (\text{Equ. 10.7})$$

2. **Page 277:** the term in the numerator of Equation 10.8 should be changed from $(C_{\text{aperture}}/n_{\text{annulus}})$ to $(C_{\text{annulus}}/n_{\text{annulus}})$ and should read as follows:

$$S_{\text{star}} = g + C_{\text{aperture}} - n_{\text{aperture}} + C_{\text{annulus}} S_{\text{annulus}} \dots, \quad (\text{Equ. 10.8})$$

3. **Page 635:** At the beginning of last line on the page, delete extra "f" in "ffrom." Text should read as follows:
- Multiple-Image Photometry is an automated tool that measures either raw instrumental magnitudes or differential magnitudes **from** a series of images.
4. **Pages 229-234:** Based upon reader comments, we have decided to rewrite these pages which deal with basic CCD testing. The revised text follows on the next page. Revised text is as follows:

1. The printing of the book can be determined by looking at the book's copyright page.

Errata to the Second Printing 2nd Edition