

Bayesian Psychometric Modeling Errata

Location	Erratum
p. 158, equation (8.14)	The expression should appear as: $T_i x_i, \mu_T, \sigma_T^2, \sigma_E^2 \sim N(\mu_{T_i x_i}, \sigma_{T_i x_i}^2)$. Thanks to Seo-eun Choi for pointing this out.
p. 166, equation (8.31)	The expression in the second line should appear as: $= \prod_{i=1}^n \prod_{j=1}^J p(x_{ij} T_i, \sigma_E^2) p(T_i \mu_T, \sigma_T^2)$. Thanks to Seo-eun Choi for pointing this out.
p. 168, equation (8.34)	The expression should appear as: $T_i \mathbf{x}_i, \mu_T, \sigma_T^2, \sigma_E^2 \sim N(\mu_{T_i \mathbf{x}_i}, \sigma_{T_i \mathbf{x}_i}^2)$. Thanks to Seo-eun Choi for pointing this out.
p. 168, equation (8.39)	The expression should appear as: $T_i \mathbf{x}_i, \mu_T, \tau_T, \tau_E \sim N(\mu_{T_i \mathbf{x}_i}, \tau_{T_i \mathbf{x}_i})$. Thanks to Seo-eun Choi for pointing this out.
p. 198, equation (9.31)	In the second line, the fourth term should be $p(\Phi)$, where the p is not bolded. Thanks to Seo-eun Choi for pointing this out.
p. 255, Figure 11.1	In the first line of the legend for the graph, it should appear as $a = 2$, rather than $a = -2$. Thanks to Armel Brizuela Rodríguez for pointing this out.
p. 324, 2 nd line after (13.17)	It should read "...are counts of the number of examinees...". Thanks to Seo-eun Choi for pointing this out.
p. 360, 4 th line after (14.21)	It should read "...Skill 5 is about .8...". Thanks to Seo-eun Choi for pointing this out.