CST 2015/16 Part II Types – Errata

Page 41, line 3: Conclusion of the proof at the top of the page should read $x_1 : \alpha \vdash \Lambda\alpha' \, (\lambda x_2 : \alpha' \, (x_2)) : \forall\alpha' \, (\alpha' \to \alpha')$

Pages 52, 52: For the translation into PLC on Slide 63 to make sense, we need to include more explicit type information in unpack terms. On Slides 62 and 63, replace "unpack E as ..." by "unpack $E : \exists\alpha \, (\tau)$ as ..." throughout. Then on Slide 63, replace $E \, \tau'(\lambda\alpha \, (\lambda x : \alpha \, (M')))$ by $E \, \tau'(\Lambda\alpha \, (\lambda x : \tau \, (M')))$.

Page 57, Slide 69: Replace $t \to t$ by $t \to t'$.

Page 57, line -6: Replace "sytax" by "syntax".

Page 61, line 1: Replace "know" by "known".

Page 65, Slide 81: Replace $(\alpha \to \gamma) \to (\beta \to \gamma)$ by $(\alpha \to \beta \to \gamma)$,

Page 68: Replace "Bouwer" by "Brouwer".

Page 69, Slide 86: Replace Γ by Φ.

Page 74, Slide 94: Replace $fv(q)$ by $fv(\psi)$.