

A Second Corrigendum To My Paper "Note on Definitional Reductions"

JONATHAN P. SELDIN

In [1] two proof trees were misprinted on page 5. Unfortunately they have also been misprinted in the correction [2]. The formula (4) should have been printed as follows

$$(4) \quad \frac{\Phi_1(x_1) \mathbf{D} Z_1}{\Phi_1(x_1) \mathbf{D} U_2} \quad \frac{\Phi_2(x_2) \mathbf{D} Z_2}{\Phi_3(x_3) \mathbf{D} Z_3}$$

$$\quad \quad \quad \vdots$$

$$\quad \quad \quad \vdots$$

$$\quad \quad \quad \frac{\Phi_1(x_1) \mathbf{D} U_{n-1}}{\Phi_1(x_1) \mathbf{D} U_n} \quad \frac{\Phi_n(x_n) \mathbf{D} Z_n}{\Phi_1(x_1) \mathbf{D} U_n}$$

The derivation that is set off a few lines below should read as follows:

$$\frac{X \mathbf{D} Y}{X \mathbf{D} Y_1} \quad \frac{\Phi_1(x_1) \mathbf{D} Z_1}{\Phi_2(x_2) \mathbf{D} Z_2}$$

$$\quad \quad \quad \vdots$$

$$\quad \quad \quad \vdots$$

$$\frac{X \mathbf{D} Y_{n-1}}{X \mathbf{D} Y_n} \quad \frac{\Phi_n(x_n) \mathbf{D} Z_n}{X \mathbf{D} Y_n}$$

REFERENCES

- [1] Seldin, Jonathan P., "Note on definition reductions," *Notre Dame Journal of Formal Logic*, vol. 9 (1968), pp. 4-6.
- [2] Seldin, Jonathan P., "Corrigendum to my paper: "Note on definitional reductions"," *Notre Dame Journal of Formal Logic*, vol. 10 (1969), p. 412.

*Department of Mathematics
Concordia University
Loyola Campus
7141 Sherbrooke Street West
Montreal, Quebec H4B 1R6 Canada*