

Augusto, Luis M. (2017).

Logical consequences. Theory and applications: An introduction.

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Addenda & Errata

(additions in blue; corrections in red; notes in green)

- p. 21, Fig. 1.2.5: Cell (7, 7): $\{x, z\}$
- p. 38, **2.2.8**: ...subsets $\Gamma = \{\phi_1, \dots, \phi_m\}$ and $\Delta = \{\psi_1, \dots, \psi_n\}, \dots$
- p. 39, **2.2.11**: ... of t in $\phi[t]$ for x .
- p. 39, **2.2.12**: $(\rightarrow L) \quad \frac{\Gamma \Rightarrow \phi, \Delta \quad \Sigma, \psi \Rightarrow \Pi}{\Gamma, \Sigma, \phi \rightarrow \psi \Rightarrow \Delta, \Pi}$
- p. 63, l. 17: ... $\Gamma \subseteq L^{(*)}$...
- p. 81, l. 17: Theorem 3.1.6 states...
- p. 104, l. 26: ...equates with **uncountable** infinity.
- p. 108, **4.2.29**: $\inf / \sup \{f(\phi(d)) \mid d \in \mathcal{D}\}$
- p. 112, l. 1: McCarthy's (1961) ... **[in the Bibliography as McCarthy, J. (1963)]**
- p. 113, **4.2.48**: ... for all $\phi \in F_L$...
- p. 176, **5.1.12**: ... minimal elementary explanations of ω .
- p. 179, **5.2.1.2**: $(\bigwedge_{i=1}^n \phi_i) \succ_{\varphi} (\bigwedge_{i=1}^{n-1} \phi_i) \succ_{\varphi} (\bigwedge_{i=1}^{n-2} \phi_i) \succ_{\varphi} \dots$
- p. 187, n. 16, l. 1: ... restrictions on **C**...
- p. 192, **5.3.8**: ($\mathcal{O}3$) If $\phi \sim x$ and $\phi \dashv\vdash \psi$, then $\psi \sim x$

Last updated: October 2017