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Addenda & Errata

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

p. 12, **Def. 2.1.6.** ... substituting $p_1, ..., p_n$ by some variables $\sigma p_1, ..., \sigma p_n$. (The objective is to introduce the *general* notation $p/\sigma p$ for substitutions.)

p. 16, **Def. 2.2.11.** ... (e)valuation function $val_{\mathcal{I}} : F, \Sigma \longrightarrow W$ ...

p. 19, **Def. 2.4.6.** ... $\neg$ is applied only to atoms ...

p. 20, **Prop. 2.4.9.5.** If x appears as a free variable in B, ...

p. 41, **Def. 3.1.7.** ... a relation $\Vdash \subseteq 2^F \times F$ satisfying ...

p. 156, **Prop. 5.5.18.** ... not uniform, and...

p. 177, **5.7.4.** ... condition QD, ...

p. 180, Remark to **Example 5.7.7.**, l. 2. ... replacing x with some Skolem constant, ...

p. 291, **Def. 9.2.3.** $R \subseteq A^n$, i.e. R is a subset of $\underbrace{A \times ... \times A}_{n}$. (That is, remove the subscripts in $A_1 \times ... \times A_n$.)

p. 293, **Def. 9.2.6.8.** $glb\,(B) = x$ or $inf\,(B) = x$

p. 293, **Def. 9.2.8.3.** The *filter generated by an element* x in a poset $\mathcal{R}$ is the upset $\uparrow \{x\} = \{y \in \mathcal{R} | y \geq x\}$.

p. 302, **Def. 9.4.11.1.a.** $x \cup y \in A$

p. 302, **Def. 9.4.11.2.a.** $x \cap y \in B$

Last updated: February 2018