ADDENDA ET CORRIGENDA

for Proof-Net Categories, Polimetrica, Monza, 2007

by Kosta Došen and Zoran Petrić

p. 18, line 16, replace "$X_s \cup Y_t$" by "$X^s \cup Y^t$"

p. 18, line 10 from bottom, replace "$X, Y, Z \in \mathcal{M}$" by "$X, Y, Z \subseteq \mathcal{M}$"

p. 23, line 11 from bottom, and also in the Index, replace "serpentine" by "sinuosity"

p. 25, lines 10-11, the paragraph should be replaced by: "We will not go into the inductive proof of this lemma, in which we use Lemma 1D, because we need just a corollary of this lemma (Lemma 2 below), which is more easily proved directly."

p. 25, line 5 from bottom, at the end of the paragraph add the sentence: "This lemma is easily proved by induction on the complexity of f."

p. 35, line 8 from bottom, insert the new paragraph: "(To verify that the functor F from $\mathbf{PN}^\neg$ to $\mathbf{PN}$ is a functor we could have proceeded by establishing $\mathbf{PN}$ Coherence first, before introducing the functor F. We do not need the functor F to prove $\mathbf{PN}$ Coherence in the next section. From $f = g$ in $\mathbf{PN}^\neg$ we pass to $Gf = Gg$, from which by relying on the first paragraph of §2.7 we pass to $GFf = GFg$, which by $\mathbf{PN}$ Coherence implies $Ff = Fg$.)"

p. 37, line 3 from bottom, replace "of $\mathbf{PN}^\neg$:" by "of $\mathbf{PN}^\neg$, analogous to the clause defining $F\hat{\Delta}_{\neg B,A}$ above:"

p. 38, line 9, replace "(with p replaced by A)" by "(with p replaced by B)"

p. 38, line 11, replace "of $\mathbf{PN}^\neg$:" by "of $\mathbf{PN}^\neg$, analogous to the clause defining $F\hat{\Delta}_{B\wedge C,A}$ above:"

p. 83, line 4 from bottom, add "of" after "end"

p. 113, line 11, replace "then f^{-q} is $\mathbf{1}_{A_i^{-x_i}}$." by "then $d^{-q}_{B_1,q,B_3}$ is m_{B_1,B_3} or f^{-q} is $\mathbf{1}_{A_i^{-x_i}}$."

p. 113, lines 13-14, replace "h is $\mathbf{1}_{x_1}$" by "$h = \mathbf{1}_{x_1}$", and "g is $\mathbf{1}_{x_1}$" by "$g = \mathbf{1}_{x_1}$"

p. 113, line 15, insert before the paragraph the sentence: "Note that this lemma does not hold for $\mathbf{DS}$, because we cannot cover $d^{-q}_{B_1,q,B_3}$."

p. 124, line 9, replace "switching" by "switchings"

p. 136, reference [12], replace "***Application***" by "***Applications***"