ERRATA

Page 28:

At the end of the first paragraph of Section 3.3, replace " in the next section " with " later in this chapter ".

Page 69:

In lines 5 and 11, replace " $b\{\mu(x)b\{x\}\}$ " with " $b\{\!\{\mu(x)b\{x\}\}\!\}$ ".

Page 136:

Remove the assumption " $\iota_i \in dom(\sigma)$ " from (Stack x).

Thanks to Andrew Gordon for noticing that the printed rules are inappropriate.

Page 150:

In line 6, replace the first occurrence of " ι_j " with " ι_i ".

Thanks to Mads Tofte.

Page 160:

In line 8 from the bottom, replace the first occurrence of " X " with " X' ".

Thanks to Mads Tofte.

Page 251:

In line 2 from the bottom, replace the first occurrence of " ι_j " with " ι_i ".

Page 255:

In the following paragraphs, change " Σ " to " Σ' " at the end of the first line and remove " by Lemma 17.5-3 ".

> Now $\Sigma' \models \langle\lambda()b,S'\rangle : A'$ must come from (Result Fun2<:), with $A' \equiv \forall(X{<:}D')B'$, $\Sigma \models S'{\bullet}\emptyset : E'$, and $E', X{<:}D' \vdash b : B'$. We have also $\emptyset \vdash D\{\leftarrow T\} <: D'$ and $\emptyset, X{<:}D\{\leftarrow T\} \vdash B' <: B\{\leftarrow T\}$ since $\emptyset \vdash A' <: (\forall(X{<:}D)B)\{\leftarrow T\}$, by Lemma 16.4-5.
>
> Take $T' \equiv \emptyset, X{\mapsto}C\{\leftarrow T\}$. We have $\Sigma' \models S'{\bullet}\emptyset : E'$ by Lemma 17.5-3 and $\emptyset \vdash C\{\leftarrow T\} <: D'$ by transitivity. Therefore, $\Sigma' \models S'{\bullet}T' : (E', X{<:}D')$ by (Stack X Typing).