Errata for the first print edition of

_Fundamental Proof Methods in Computer Science_


Konstantine Arkoudas       David Musser
the expression constructors accept

A deduction \textit{pick-witness} \ i \ for \ F \ I_2 \ D \longrightarrow A deduction \textit{pick-witness} \ I_1 \ for \ F \ I_2 \ D

whose sort is an instance of the datatype sort \(S_D\) \longrightarrow whose sort is an instance of the inductive sort \(S_D\)

the reflexive constructor \texttt{app} \longrightarrow the reflexive constructor \texttt{app}

\(\texttt{app}\) if \(V\) is a term variable of sort \(T\) \longrightarrow if \(V\) is a term variable of the same name and of sort \(T\)

(At the very end of footnote 18) \longrightarrow This was written as \(\tilde{S}(\ell)\) in Section 2.8, but we use the simpler notation here.

produced the previous steps \longrightarrow produced by the previous steps

The syntax of deductions is specified in Appendix A.2 \longrightarrow The syntax of deductions is specified in Figure A.2