

## Chapter 7 Probabilistic bisimulation

### Errata

May 7, 2014

1. Page 295, first paragraph below definition 7.2.1, first line:  $P_l : S \times X \rightarrow [0, 1]$   
Change  $X$  to  $S$
2. Page 297, second paragraph, fourth line:  $aRb$  implies that  $b \in R$   
Change  $R$  to  $A$
3. Page 298, proof for proposition 7.2.6, first line: Suppose  $sR^c t$   
Change  $R^c$  to  $R^{-1}$
4. Page 298, proof for proposition 7.2.6, first line: Then for  $X \subseteq X$   
Change second  $X$  to  $S$
5. Page 299, proof for proposition 7.2.9, third line:  $<(O) = \{y \in S \mid \exists x \in S, x < y\}$   
Change second  $S$  to  $O$