

Corrections for the book:

"Concurrent programming: algorithms, principles and foundations"

By Michel Raynal

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-- page 69, line 12: replace "reset to false" by "reset to true"

-- page 70, Figure 3.7:

after the last line of the figure add a new line with `{\bf end operation.}`
(as in the previous operation in the same figure).

-- page 96: last line of the second bullet : "pe_1" instead of "pe_2"

-- page 104: Figure 3.33: solution #2: line 2:
suppress a closing parenthesis "wait(IN ...".

-- page 120: in the history H_4 suppress "e9]"

-- page 127, Figure 4.7:

on the right part of the figure "queue \$Q1\$" should be "queue \$Q2\$"

-- page 138, line end-3:

replace "terminates." by "terminate."

-- page 144, lines 3-4:

suppress "For any \$k\$, \$COMP[k]\$ is initialized to \$\mathit{false}\$".

-- page 145, figure 5.6:

replace "`{\bf else}` statements `{\bf if}`" by "`{\bf else}`
statements `{\bf end if}`"

-- page 161, line 17:

replace "As one can see," by "As one can see,"

-- page 162, lines 13 and 14:

replace "The notion of" by "The notion of a"

-- page 169, line end -3: replace "(line 18)" by "(line 19)".

-- page 169, line end -2: replace $\$S1\$$ by $\$S2\$$

-- page 170, figure 6.4:

the arrow from $\$curr_i\$$ has to point not to $\$ \mathit{NEW_CELL} \$$
but to the cell pointed to by $\$ \mathit{NEW_CELL} \$$.

-- page 185, line end -11:

replace $\$ \mathit{ABO} . \{ \sf ab_poper \} _q () \$$
by $\$ \mathit{ABO} . \{ \sf ab_oper \} _q () \$$

-- page 186, line end -13:

replace "The notion of contention" by "The notion of a contention"

-- page 242, end of line 6:

replace "at level $\$ < x \$$." by "at level $\$ \leq x \$$."

-- page 314, figure 11.6: at lines 5 and 10 of the figure

replace $\{ \bf operation. \}$ by $\{ \bf end\ operation. \}$

-- page 376, line end -4:

replace "Hence," by "Hence the list"

and suppress the comma after "where $\$ \mathit{CONS} \} k \$$
"denotes instead of "denote"

-- page 384, line 19:

replace "being be bounded" by "being bounded"

-- page 384, line 23:

replace "bounding of the number" by "bounding the number"

-- page 388, line 6:

replace "the process $\$ p_i \$$ " by "a process $\$ p_i \$$ "

-- page 388, line 7:

replace $\$ \mathit{LAST_OP} [i] \searrow . sn \neq 0 \$$

by " $\mathit{\text{LAST_OP}}[i] \searrow$ ".sn $\neq 0$ "

-- page 388, line 11: replace "line 7" by "line 6"

-- page 388, line 21: replace "lines 6, and 17" by "lines 16-17"

-- page 389: line end -10: replace "at line 5 or 13" by "at line 7"

-- page 389: line end -9: replace "line 13" by "line 8"

-- page 413: section 15.4.3, in Definition:
repalce "from which is built" by "from which it is built"

-- page 476: line 17:
replace $\{\textsf{write_round+read}\}()$ by $\{\textsf{write_round+read_triple}\}()$

-- page 476: line 19:
replace $\{\textsf{cond_write+read_round}\}()$ by $\{\textsf{write_val+read}\}()$

-- page 477, line end -12:
suppress the last sentence "It is possible to build a correct active disk."

-- page 475, figure 17.14: last line of the figure
replace $\{\textbf{operation.}\}$ by $\{\textbf{end operation.}\}$

-- page 477, line end - 9:
replace "no more than $m/2$ " by "no more than $x < m/2$ "

-- page 489, footnote 2:
ref 176 has to be 181 which is $\text{\cite{KS08}}$

-- page 493: line 18 repalce "base" by "basic"



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