

Addenda and Corrigenda

Formal Semantics of a Class of High-Level Primitives for Coordinating Concurrent Processes

P. E. Lauer and R. H. Campbell

Acta Informatica 5, 297-332 (1975)

p. 301 Line 17 from bottom
replace from "every elementary circuit of the net ..."
to end of sentence by
"it have exactly one marker on it".

p. 305 Line 5 of 3rd paragraph from top
delete "uniquely".

p. 307 Line 2 from top should be
"tain sequences (S_0, \dots, S_n)

$$\begin{array}{l} S_0 = a_{01} \dots; \dots a_{02} \dots \\ \vdots \\ S_n = a_{n1} \dots; \dots a_{n2} \dots \end{array}$$

satisfying $a_{i,2} = a_{\text{mod}_n(i+1)}$, $0 \leq i \leq n$ ".

p. 308 The resulting multiple transition of TR6(c) should be labelled by "x".

p. 309 The footnote should have read:

Recently, H. Schmid [10] communicated to us his belief that some of our conjectures (namely C1 and C2) can be shown to be valid from recent results in Petri net theory by Commoner, Hack [3], Lautenbach [6, 11], Schmid and Best [12, 13].

11. Lautenbach, K., Schmid, H. A.: Use of Petri nets for proving correctness of concurrent process systems. Proc. IFIP Congress 74, Stockholm, pp. 187-191. Amsterdam: North-Holland 1974

12. Best, E., Schmid, H. A.: Systems of open paths in Petri nets. In: J. Bečvář (ed.), Mathematical foundations of computer science 1975. Lecture Notes in Computer Science 32. Berlin-Heidelberg-New York: Springer 1975

13. Schmid, H. A., Best, E.: A further step towards a solution of the liveness problem in Petri nets. Submitted at the Conference on Petri Nets and Related Methods, MIT, Boston, July 1975

p. 311 R7 should be R5 on line 18 from bottom.

p. 313 Line 3 from top: P10 should be P11, and classes and instantiations should be italics.

Line 4 from top: P11 should be P12.

Line 5 from top: P1-P11 should be P1-P12.

Line 17 from top: T4 should be C1.