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To whom it may concern:

Coauthor contribution statement

I co-authored the paper

Lorenzo Clemente, Slawomir Lasota, Binary Reachability of Timed Pushdown Automata via Quantifier Elimination and Cyclic Order Atoms, ICALP 2018: 118:1-118:14.

This paper contains the proof of computability of the binary reachability relation for timed pushdown automata. Our proof is simpler and more general than previous highly complex proofs for (stack-less) timed automata.

Most of the results were obtained in close collaboration between me and Lorenzo Clemente. However the crucial technical ingredient, namely founding the proof on quantifier elimination of the underlying logic, is entirely the contribution of Lorenzo Clemente. Therefore I estimate my contribution as less significant than that of Lorenzo Clemente.

Best regards,

prof. Sławomir Lasota