

The proof of Theorem 3 (Characterization of Markings in Perpetual Free-Choice Nets) contains an error. The transitions in T_1 and T_2 may not have an additional input places outside X_d after projection. However, this is assumed towards the end of the proof. These transitions had additional input places in the original process model, but may have been removed in the projected net. Since there is no easy counter example, the problem remains open until an alternative proof or counter example is found. (Need some time to study this in detail.)