

# Accepted Manuscript

Modelling Software-Defined Networking: Software and hardware switches

Deepak Singh, Bryan Ng, Yuan-Cheng Lai, Ying-Dar Lin, Winston K.G. Seah

PII: S1084-8045(18)30262-5

DOI: [10.1016/j.jnca.2018.08.005](https://doi.org/10.1016/j.jnca.2018.08.005)

Reference: YJNCA 2189

To appear in: *Journal of Network and Computer Applications*

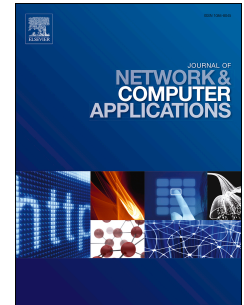
Received Date: 11 March 2018

Revised Date: 4 June 2018

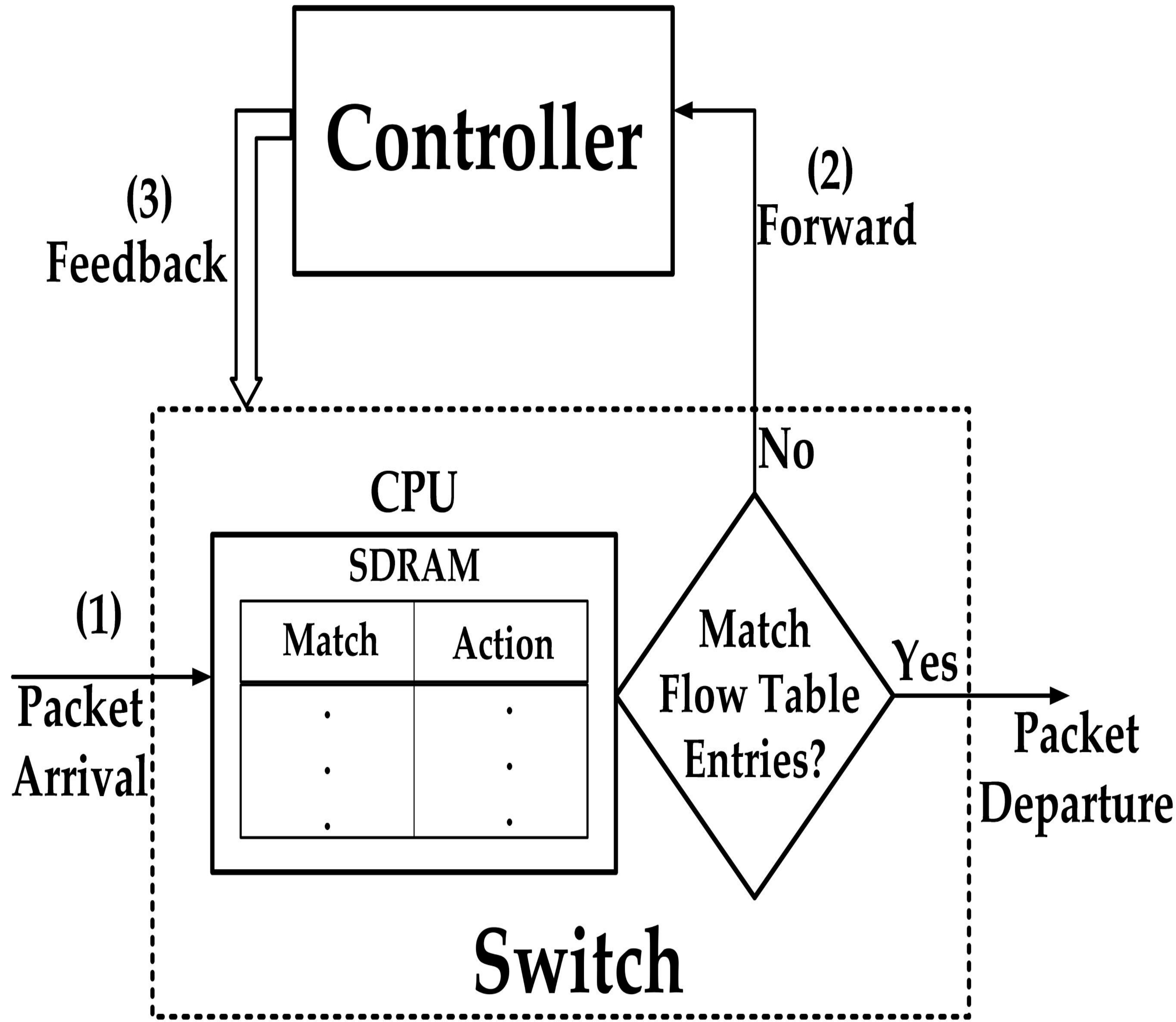
Accepted Date: 14 August 2018

Please cite this article as: Singh, D., Ng, B., Lai, Y.-C., Lin, Y.-D., Seah, W.K.G., Modelling Software-Defined Networking: Software and hardware switches, *Journal of Network and Computer Applications* (2018), doi: 10.1016/j.jnca.2018.08.005.

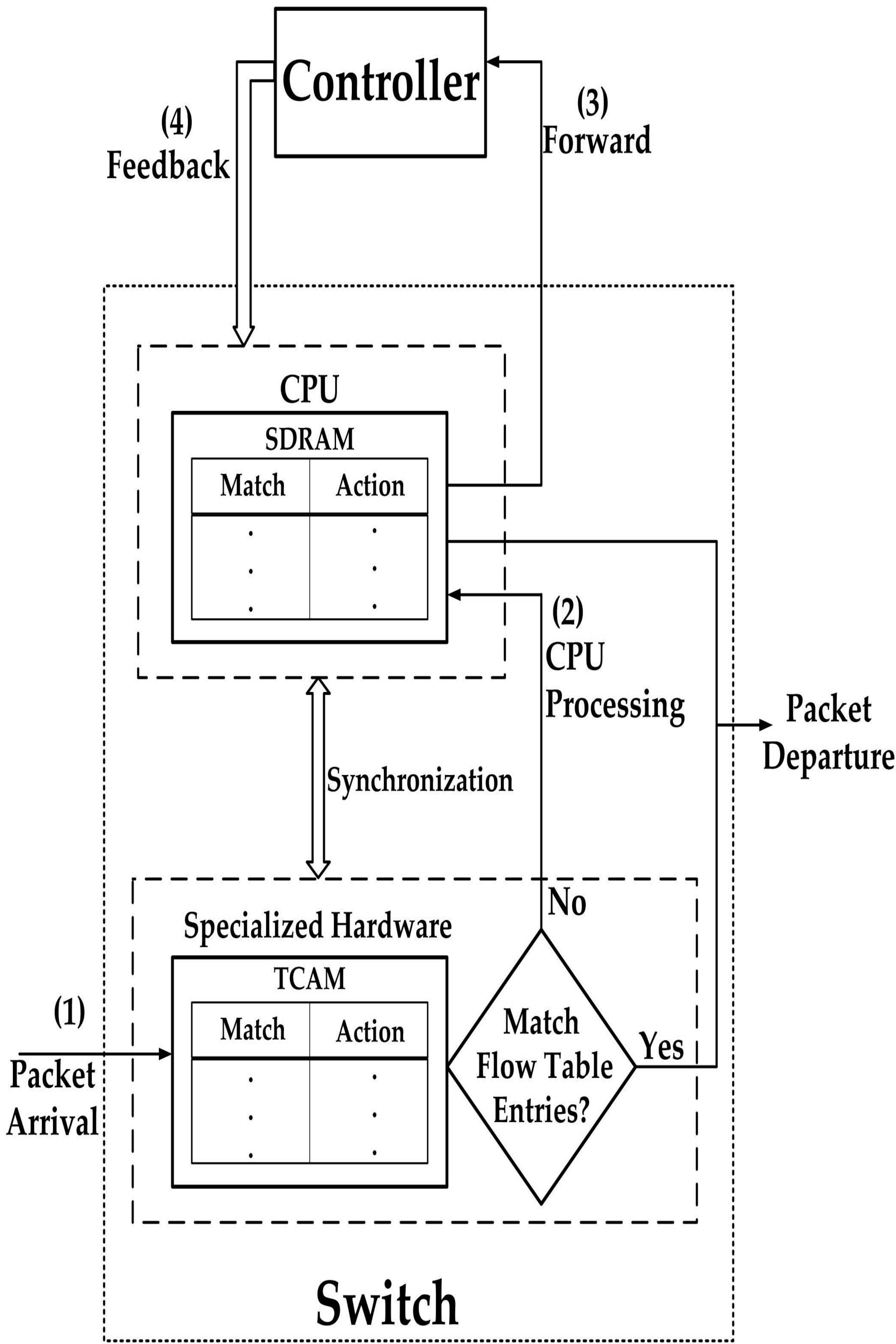
This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



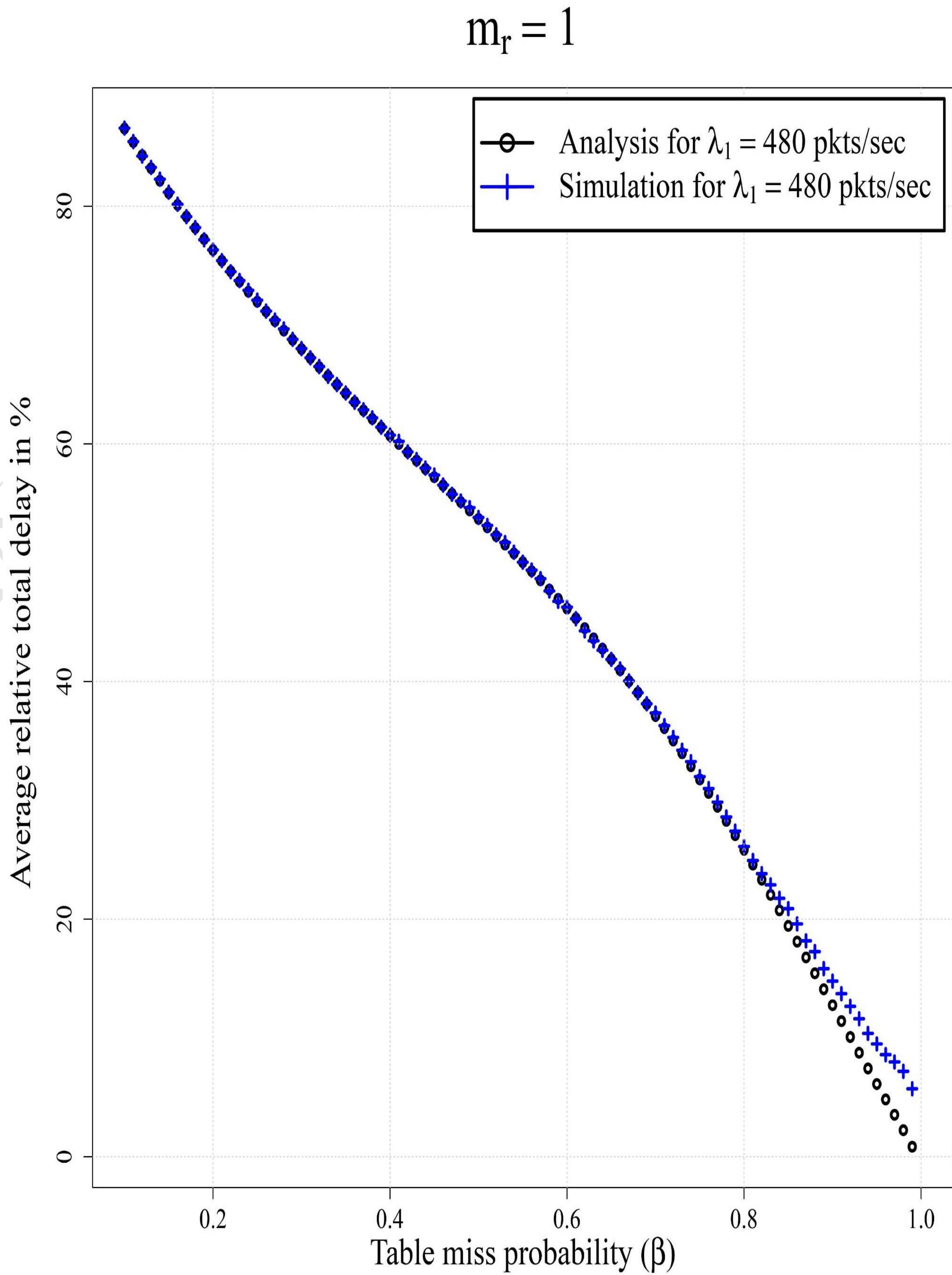




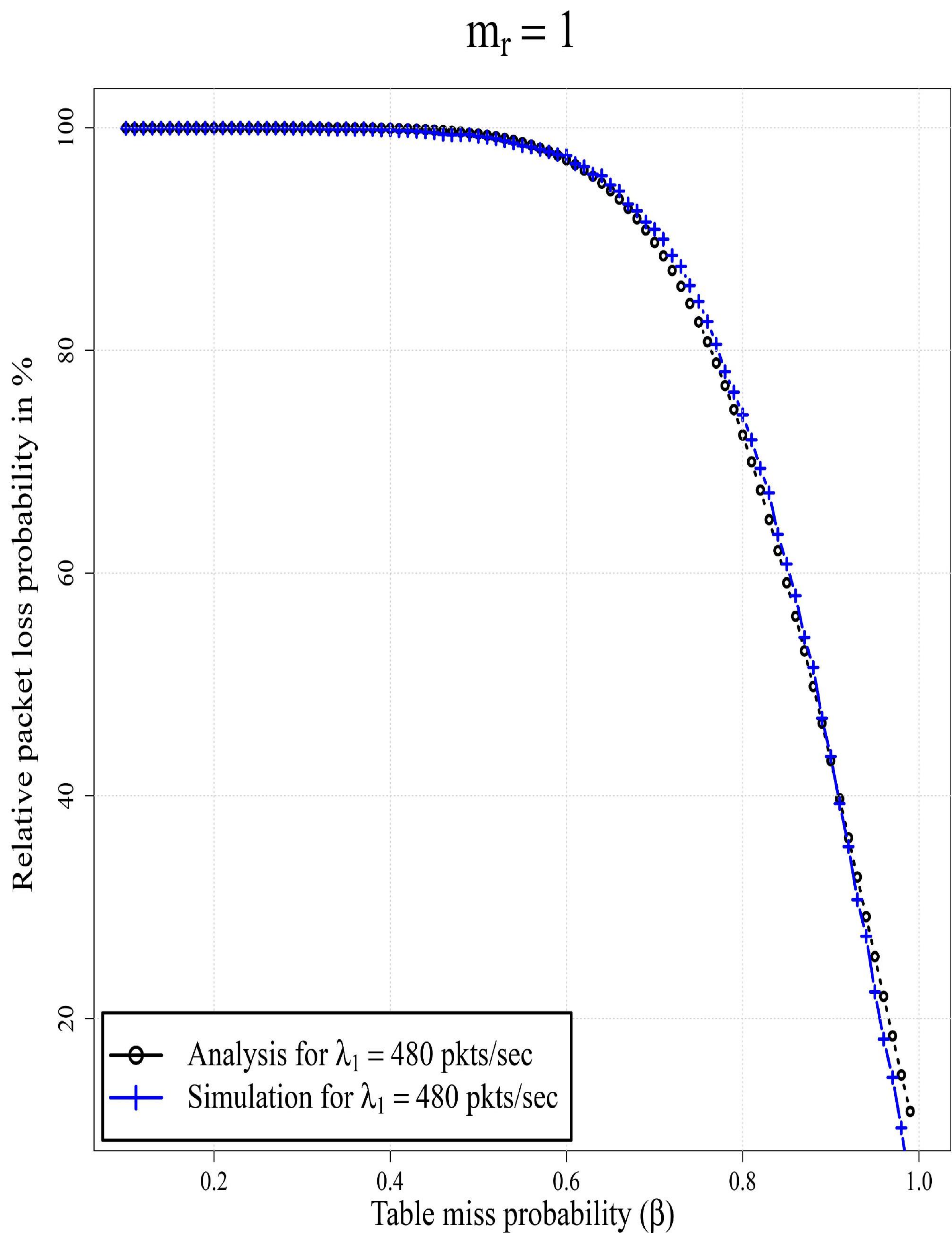
Generic Model for SDN Software Switch



Generic Model for SDN Hardware Switch



Relative average packet delay between Software and Hardware Switch



Relative packet loss probability between Software and Hardware Switch



Download English Version:

<https://daneshyari.com/en/article/10132627>

Download Persian Version:

<https://daneshyari.com/article/10132627>

[Daneshyari.com](https://daneshyari.com)