Dear Publishing Staff,

The title of the article differs from the one uploaded in the IEEE site. In the title, please correct the word from “With” to “with” (lower case).

It shows as:

“Accelerating Spike-by-Spike Neural Networks on FPGA With Hybrid Custom Floating-Point and Logarithmic Dot-Product Approximation”

It was submitted as:

“Accelerating Spike-by-Spike Neural Networks on FPGA with Hybrid Custom Floating-Point and Logarithmic Dot-Product Approximation”

I have some answers to the questions related to the information of the references. However, since Google scholar and the actual publication PDF does not provide some of the information asked, I don’t have all the answers.

Here are some answers:

AQ:1

The funding organization is only CONACYT.

AQ:5

Ref. [8]: bioRxiv preprint doi: https://doi.org/10.1101/2020.06.16.154542; this version posted October 22, 2020.

Ref. [15]: bioRxiv preprint doi: https://doi.org/10.1101/500280; this version posted June 14, 2019.

AQ:6

author={Davies, Mike and Srinivasa, Narayan and Lin, Tsung-Han and Chinya, Gautham and Cao, Yongqiang and Choday, Sri Harsha and Dimou, Georgios and Joshi, Prasad and Imam, Nabil and Jain, Shweta and others}

AQ:7

Chinese Journal of Electronics Vol.27, No.4, July 2018

AQ:8

European conference on computer vision

AQ:10

Application Note: Vivado Design Suite

XAPP599 (v1.0) September 20, 2012

AQ: 11

Yes, it is correct.

Thanks in advance,

- Yarib Nevarez