

An Introduction to Parallel Programming, 2nd ed: Errata and Notes

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Source Code

- *Chapter 6.* The check on the size of the input value `n` was incorrect in the `Get_args` functions in `cuda_vec_add.cu` and `cuda_vec_add_cp.cu`. Both files have been updated. Thanks to Xianyu Zhu for spotting these errors. (March 7, 2023)

Chapter 2

- *Section 2.3.5, pp. 46-47.* Prof. Mohammed Zahran wrote that snooping cache coherence is rarely used anymore. The reason is that busses aren't scalable, and that broadcasts on other types of interconnects are expensive. Thanks to Prof. Zahran for this comment. (October 30, 2023)

Chapter 6

- *Section 6.11.4, page 325.* The code at the bottom says `__shfl_down_sync_sync...`, when it should be `__shfl_down_sync`. Thanks to Prof. Eleazar Leal for spotting this error. (April 22, 2023)