@inproceedings{Rawat:2016:ERM:2884045.2884047, author = {Rawat, Prashant Singh and Hong, Changwan and Ravishankar, Mahesh and Grover, Vinod and Pouchet, Louis-Noël and Sadayappan, P.}, title = {Effective Resource Management for Enhancing Performance of 2D and 3D Stencils on GPUs}, booktitle = {Proceedings of the 9th Annual Workshop on General Purpose Processing Using Graphics Processing Unit}, series = {GPGPU '16}, year = {2016}, isbn = {978-1-4503-4195-0}, location = {Barcelona, Spain}, pages = {92–102}, numpages = {11}, url = {http://doi.acm.org/10.1145/2884045.2884047}, doi = {10.1145/2884045.2884047}, acmid = {2884047}, publisher = {ACM}, address = {New York, NY, USA}, keywords = {GPGPU, resource management, stencil computations, tiling}, }

@misc{kwon2018understanding,

```
  title={Understanding Reuse, Performance, and Hardware Cost of DNN
Dataflows: A Data-Centric Approach},
  author={Hyoukjun Kwon and Prasanth Chatarasi and Michael Pellauer and
Angshuman Parashar and Vivek Sarkar and Tushar Krishna},
  year={2018},
  eprint={1805.02566},
  archivePrefix={arXiv},
  primaryClass={cs.DC}
```

}

@inproceedings{Stock:2014:FED:2594291.2594342, author = {Stock, Kevin and Kong, Martin and Grosser, Tobias and Pouchet, Louis-Noël and Rastello, Fabrice and Ramanujam, J. and Sadayappan, P.}, title = {A Framework for Enhancing Data Reuse via Associative Reordering}, booktitle = {Proceedings of the 35th ACM SIGPLAN Conference on Programming Language Design and Implementation}, series = {PLDI '14}, year = {2014}, isbn = {978-1-4503-2784-8}, location = {Edinburgh, United Kingdom}, pages = {65–76}, numpages = {12}, url = {http://doi.acm.org/10.1145/2594291.2594342}, doi = {10.1145/2594291.2594342}, acmid = {2594342}, publisher = {ACM}, address = {New York, NY, USA}, }

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