

```
@article{Verdoolaege:2012:ECS:2362389.2362390, author = {Verdoolaege, Sven and Janssens, Gerda and Bruynooghe, Maurice}, title = {Equivalence Checking of Static Affine Programs Using Widening to Handle Recurrences}, journal = {ACM Trans. Program. Lang. Syst.}, issue_date = {October 2012}, volume = {34}, number = {3}, month = nov, year = {2012}, issn = {0164-0925}, pages = {11:1-11:35}, articleno = {11}, numpages = {35}, url = {http://doi.acm.org/10.1145/2362389.2362390}, doi = {10.1145/2362389.2362390}, acmid = {2362390}, publisher = {ACM}, address = {New York, NY, USA}, keywords = {Commutativity, equivalence checking, polytope model, recurrences, widening}, }
```

```
@ARTICLE{Chen2018,
```

```
    author = {Chen, Zimin and Kommrusch, Steve and Tufano, Michele and Pouchet, Louis-Noël and Poshyvanyk, Denys and Monperrus, Martin},
    title = "{SequenceR: Sequence-to-Sequence Learning for End-to-End Program Repair}",
    journal = {arXiv e-prints},
    keywords = {Computer Science - Software Engineering, Computer Science - Machine Learning, Statistics - Machine Learning},
    year = 2018,
    month = Dec,
    eid = {arXiv:1901.01808},
    pages = {arXiv:1901.01808},
```

```
archivePrefix = {arXiv},
```

```
    eprint = {1901.01808},
```

```
primaryClass = {cs.SE},
```

```
    url = {https://arxiv.org/pdf/1901.01808.pdf},
    adsnote = {Provided by the SAO/NASA Astrophysics Data System}
```

```
}
```

```
@ARTICLE{Rokicki,
```

```
    author = {Rokicki, Simon and Rohou, Erven and Derrien, Steven},
    title = "{Hybrid-DBT Hardware/Software Dynamic Binary Translation Targeting VLIW}",
    journal = {IEEE Transactions on CAD},
    year = {2018},
    url = {https://hal.archives-ouvertes.fr/hal-01856163/document}
```

```
}
```

```
@InProceedings{rodriguez.18.impact,
```

```
    author = { Gabriel Rodriguez and Louis-Noël Pouchet},
    title = { Polyhedral Modeling of Immutable Sparse Matrices },
    booktitle = { 8th International Workshop on Polyhedral Compilation
```

```
Techniques (IMPACT'19)),  
address = { Manchester, United Kingdom },  
url =  
{http://impact.gforge.inria.fr/impact2018/papers/modeling-immutable-sparsemat.pdf},  
month =      jan,  
year =      {2018}
```

```
}
```

```
@article{Han16,
```

```
author      = {Song Han and  
               Xingyu Liu and  
               Huizi Mao and  
               Jing Pu and  
               Ardavan Pedram and  
               Mark A. Horowitz and  
               William J. Dally},  
title       = {{EIE:} Efficient Inference Engine on Compressed Deep Neural  
Network},  
journal     = {CoRR},  
url         = {https://arxiv.org/pdf/1602.01528.pdf},  
volume      = {abs/1602.01528},  
year        = {2016}
```

```
}
```

From:  
<https://www.cs.colostate.edu/AlphaZ/wiki/> - **AlphaZ**

Permanent link:  
<https://www.cs.colostate.edu/AlphaZ/wiki/doku.php?id=melange:papers:spring2019&rev=1550706399>

Last update: **2019/02/20 16:46**

