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Ph.D. Student in Computer Science, admitted Autumn 2015

Publications

PUBLICATIONS

- **AHA: An Agile Approach to the Design of Coarse-Grained Reconfigurable Accelerators and Compilers** *ACM Transactions on Embedded Computing Systems*
Koul, K., Melchert, J., Sreedhar, K., Truong, L., Nyengele, G., Zhang, K., Liu, Q., Setter, J., Chen, P., Mei, Y., Strange, M., Daly, R., Donovanick, et al
2023; 22 (2)
- **fault: A Python Embedded Domain-Specific Language for Metaprogramming Portable Hardware Verification Components** *International Conference on Computer Aided Verification*
Truong, L., Herbst, S., Setaluri, R., Mann, M., Daly, R., Zhang, K., Donovanick, C., Stanley, D., Horowitz, M., Barrett, C., Hanrahan, P.
2020
- **CoSA: Integrated Verification for Agile Hardware Design**
Mattarei, C., Mann, M., Barrett, C., Daly, R. G., Huff, D., Hanrahan, P., Bjorner, N., Gurfinkel, A.
IEEE.2018: 7–11
- **Rigel: Flexible Multi-Rate Image Processing Hardware** *ACM TRANSACTIONS ON GRAPHICS*
Hegarty, J., Daly, R., DeVito, Z., Ragan-Kelley, J., Horowitz, M., Hanrahan, P.
2016; 35 (4)