

Brandon D'Agostino

Ph.D. Student in Electrical Engineering, admitted Winter 2022

Publications

PUBLICATIONS

- **Amber: A 16-nm System-on-Chip With a Coarse-Grained Reconfigurable Array for Flexible Acceleration of Dense Linear Algebra** *IEEE JOURNAL OF SOLID-STATE CIRCUITS*
Feng, K., Kong, T., Koul, K., Melchert, J., Carsello, A., Liu, Q., Nyengele, G., Strange, M., Zhang, K., Nayak, A., Setter, J., Thomas, J., Sreedhar, et al
2023
- **G-QED: Generalized QED Pre-silicon Verification beyond Non-Interfering Hardware Accelerators**
Chattopadhyay, S., Devarajegowda, K., Zhao, B., Lonsing, F., D'Agostino, B. A., Vavelidou, I., Bhatt, V. D., Prebeck, S., Ecker, W., Trippel, C., Barrett, C., Mitra, S., IEEE
IEEE.2023