

# Stanford

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## Kartik Prabhu

Ph.D. Student in Electrical Engineering, admitted Autumn 2021

### Publications

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#### PUBLICATIONS

- **CHIMERA: A 0.92-TOPS, 2.2-TOPS/W Edge AI Accelerator With 2-MByte On-Chip Foundry Resistive RAM for Efficient Training and Inference** *IEEE JOURNAL OF SOLID-STATE CIRCUITS*  
Prabhu, K., Gural, A., Khan, Z. F., Radway, R. M., Giordano, M., Koul, K., Doshi, R., Kustin, J. W., Liu, T., Lopes, G. B., Turbiner, V., Khwa, W., Chih, et al  
2022