Biography

Lenny is a Computer Science Ph.D. Candidate advised by Pat Hanrahan and affiliated with the AHA! Agile Hardware Center. His research interests lie at the intersection of programming languages, compilers, and hardware design. Before joining the Stanford, Lenny was an undergraduate at UC Berkeley advised by Armando Fox and working with the ASPIRE Lab on building domain specific languages and specialized, just-in-time compilers.

Publications

- **Creating an Agile Hardware Design Flow**
  IEEE 2020

- **SWIRL: High-performance many-core CPU code generation for deep neural networks**
  *International Journal of High Performance Computing Applications*
  Venkat, A., Rusira, T., Barik, R., Hall, M., Truong, L.
  2019