Automatic Generation of Algorithms for High-Speed Reliable Lossy Compression

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- **LC Framework**
  - Automatically generates **high-speed** algorithms for 5 (progressive) error-controlled lossy compression stages

- **Features**
  1. **Higher data reduction** at same error
     - To foster widespread use
  2. **Higher compression/decompression throughput**
     - To enable real-time operation
  3. **Support for progressive & self-adapting operation**

https://cs.txstate.edu/~burtscher/LC/

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