

Frameworks



## Section 3

Computational Graph

High Level Graph Rewriting

Optimized Computational Graph

Operator-level Optimization and Code Generation

## Section 4

Declarative  
Tensor Expressions

Hardware-Aware  
Optimization Primitives

## Section 5

Machine Learning Based  
Automated Optimizer

Optimized Low Level Loop Program

Accelerator Backend

LLVM IR

CUDA/Metal/OpenCL

Deployable Module