

Fluid Dynamics Building Blocks²

High-level	SFET's for conservative/primitive variables, EOS, inviscid/viscous fluxes, flux Jacobians, and Riemann solvers										
Low-level	Unified wrapper function API to core functionality of ETL's: make_temp, tag, tie, +, -, *, /, abs, sqrt, ...										
	Armadillo	ArrayFire	Blaze	Blitz++	Eigen	IT++	MTL4	uBLAS	VexCL	ViennaCL	...

²<https://gitlab.com/mmoelle1/FDBB.git>