The DGG Modeling Library

Library Overview

- Important in understanding how the formalism translates into code.

- We have acronyms:

  - VTK (visualization toolkit)

  - SUNDIALS (SUite of Nonlinear and DIfferential/ALgebraic equation Solvers)

  - SIMD JSON (single input, multiple data JavaScript object notation)
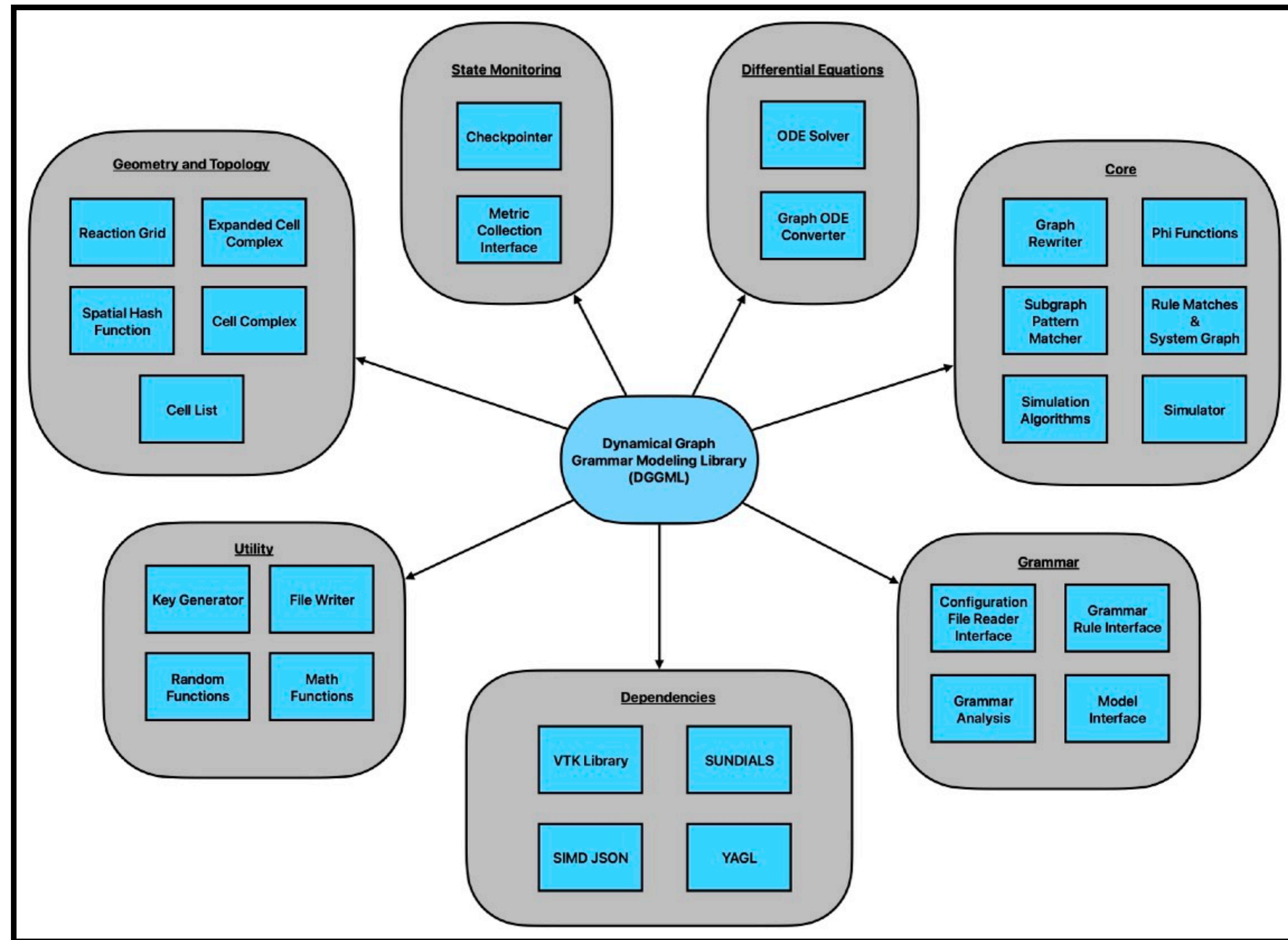
  - YAGL (yet another graph library)

Figure 19: Conceptual overview of the DGGML design, a C++17 library.