

# Current status of SoLID software

- Coherent collaboration-wide effort does not seem to have gelled
- Zhiwen Zhao (Duke) leading regular meetings
  - GEMC
  - No reconstruction yet
- Sylvester J. and Whitney A. from ANL working on another solution
  - GAUDI
  - DD4HEP
- JLab EIC group suggest using their solution
  - ESCalate (eJANA, G4E, EICsmear, ...)
- Ole H. from JLab looking for solution to framework issue
  - Started reviewing frameworks in 2015, including JANA, CLARA, ART, GAUDI ,...
  - Recently introduced ARIEL which is a fork of ART (which is a fork of CMSSW)
    - <https://github.com/JeffersonLab/ARIEL>