The \CONTEXT\ macro package is more than just a \TEX\ processor, various input is possible, some we show here. An example of a method not shown here is fetching data from a database. The various input methods can be combined, so depending on what you need you can mix \TEX\ (for typesetting text), \METAPOST\ (for producing graphics) or \LUA\ (as language for manipulating data).

All these methods are quite efficient and always have access to the full power of the typesetting engine.

When you use \CONTEXT\ with \LUAMETATEX, you get a reasonable small self contained component that can be used in workflows that need quality rendering. The ecosystem is rather future proof too.

The \CONTEXT\ macro package has been around for decades and evolved from \MKII, to \MKIV\ and now \LMTX. The development team has always been involved in the development of engines like \PDFTEX, \LUATEX\ and \LUAMETATEX. There is an active mailing list and there are \CONTEXT\ meetings.
Using ConTeXt

The ConTeXt macro package is more than just a TeX processor; various input is possible, and some of them are shown here. An example of a method not shown here is fetching data from a database. The various input methods can be combined, depending on what you need and you can even use MetaPost for producing graphics or Lua for manipulating data.

All these methods are quite efficient and always have access to the full power of the typesetting engine.

When you use ConTeXt with LuaTeX, you get a reasonable small self-contained component that can be used in workflows that need quality rendering. The ecosystem is rather future proof.

The ConTeXt macro package has been around for decades and evolved from MkII to MkIV and now lmtx. The development team has always been involved in the development of engines like pdfTeX, LuaTeX, and LuaMetaTeX. There is an active mailing list and there are ConTeXt meetings.