

January 30, 2025

Editor  
The R Journal

Dear Professor Hurley,

Please consider the article titled “Rendering LaTeX in R” for publication in the R Journal.

The manuscript introduces a new package called `xdvir` which allows users to render LaTeX fragments in R plots, including labels and data symbols for `ggplot2` plots.

I believe the readers of the R Journal will find this article helpful for their work because it provides access to the sophisticated typesetting capabilities of LaTeX for drawing text labels and annotations on R plots, for example the ability to render high-quality mathematical equations.

NOTE: The font TeX Gyre Adventor (regular) (<https://www.gust.org.pl/projects/e-foundry/tex-gyre/adventor>) will need to be installed in order to build this article.

Regards,

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