simulator dataset netcdf scientific-computing neural-networks open-science julialang computer-vision audio data-mining tensors global-health ml spatial-datageophysics neural-network datasets javascript image-processing estimation anova explainable-ai anomaly-detection reppreproducibility estimation anova game-theory tion g easystats algorithms easystats bayesian-inference optimiza ata-sciei statistics ode comets meta scipynumpy3d _{pdes} pandas ecologyplot o matplotlib pipeline mcmc clustering matlab pde javaapi la kinematics lidar rstats by parallel c-reviewed astrop database hydrology edanlpgeno petsc correlation genetics plotting weather graph neuroscienceparsing ropenscitext-mining data-v geometry nested-sampling tidy-data inference materials-science classification $\begin{array}{c} \textcolor{red}{\mathsf{workflow}} reproducible - research & \texttt{neuroimaging} \\ \texttt{statistical-analysis} & \textcolor{red}{\mathsf{spectroscopystats}} \overset{\texttt{model}}{\mathsf{bioinformatics-pipeline}} \\ \texttt{statistical-methods} & \textcolor{red}{\mathsf{anaconda}} & \textcolor{red}{\mathsf{correlations}} \\ \end{array}$