$\begin{array}{ll} \text{models climate-change} & \text{psychology} \\ \text{dynamical-systems} & \text{bayesian-statistics} \end{array}$ molecular-dynamics finance algorithms -detection graph—theory geophysics parallel—computing gaussian—processes simulator julialang reproducibility joss neural—network containers pathogen explainable—ai spatial correlation data—visilalization time—series anomaly clustering-algorithm spatial-analysis easystats -networks cpp 17 javascript fourier map audio biology covid-19 a fem tlcs [] fortran sequencing experiments Ø C ai jaxcuda Ω meteorology numba geometry mp1 eeg ecology hacktoberfes visualization spectroscopy robust-statistics tidyverse plotting genetics geospatial energy jupyter particle parallel inference text-mining deep-learning chemistry weather stars robotics computer-vision materials—science cosmology exoplanets open-science neuroimaging regression data—mining parsing data—access feature—extraction scientific—computing reinforcement—learning dimensionality—reduction dataset nasafinite—elements finite—volume weather stars robotics computer-vision topology spatial-data material