topology climate-change geoscience correlation ggplot2 time-series-analysis signal-processing ggplot2 "statistical-analysis molecular-dynamics neuroimaging thermodynamics linear-algebra text-mining reproducibility scientific—computing reinforcement—learning data—mining materials—science parallel experiments network bayesian bayesian - inference geophysics rning graph-theory eep\_ mapping tda neura geospatial netcdf ode bids map featureamr SCIENCE australia shiny guifem math weather jaxpandas javascript java explainable-ai očeanography easystats graph cosmology api algorithms classification spatial-analysis neuroscience library tidyverse graph-algorithms roscopy hep genomics numerical-methods julia-language pathogen finite-elements inverse-problems plus-plus meteorology particles nested-sampling computational-chemistry model parallel-computing quantum ecasting psychology network—analysis pypi differential—equations artificial—intelligence visualisation bayesian—statistics containers segmentation high—performance—computing exoplanets complex—sy electrochemistry complex-systems