neural-networks agent-based-modeling reinforcement-learning graph-theory signal-processing hydrology graph—theory signal—processing microbiome inference computational—chemistry particles jax molecular—dynamics forecasting tidyverse network record-linkage big-data pypi-package open-science dynamical-systems visualization psychology correlation library computer-vision finite-elements closember • biology network-analysis experiments neuroimaging docker sampling science matlab exoplanets meteorology Iest geophysics covid-19 robotics datasets regression \[\pi\] shiny \ mI 'dask' analysis plot (genétics apicfd kinematics bayesian defects netcdf javascript classification cosmology neuroscience geospatial pandas graph 3d mri model numpy pipeline dataviz matrix nlp dataviz geometry julialang chemistry tensorflow multiphysics energy pypi mapping singularity mcmcpackage database stan parallel bayesian archaeology eresearchnumba image-processing music finance rust ggplot2 easystats data-mining scikit—learn biomechanics c-plus-plus oceanography materialš-science mathematics reproducibility tda matplotlib genomics text-mining phylogenetics reproducible-research engineering parallel bayesian-statistics time-series-analysis hep spatial-analysis topology gaussian-processes neural-network clustering-algorithm sound tidy-data differential-equations graph-algorithms spatial julia-language