dynamical—systems music spatial—data parallel—computing explainable—as parsing molecular-dynamics explainable-ai time-series-analysis exploratory-data-analysis neuroimaging chemistry image-processing julialang geophysics weather spectroscopy etworks correlation lidar jupyter weather networkx materials-sciencetime-series matplotlib regression usgs algorithms **lysis** science edajavascript ent exoplanets 0 database B B genomics y joss ser mpi model scientii html bids bayesian **T**cpp easystats energy parallel random optics biology stats scipy tensorflow mapping pipeline ocean neural-networks genetics cosmology ecology nested-sampling network-analysis mathematics reproducible-research scientific-computing graph-theory library finite-elements gaussian-processes math