network-visualization computer-vision scikit-learn gaussian-processes molecular-dynamics gpu-computing parallel-computing petsc network-analysis archaeology inference dynamics psychology neural-networks spatial-data neural-network xperiments analysis datasets graph-theory experiments analysis modelling plattir geometry plotting pipeline forecasting singularity information-retrieval networks graph algorithms bayesia plus-plus ggplot2 algorithm dataset docker as dataviz pde biosignals eeg causa ecology package model matplotlib covid-19 particles exoplanets hydrology time-series to solver geophysics parsing blology finance sampling data geospatial epidemiology weather monte-carlo dynamical-systems image-benchmarking netcdf time-seri explainable-ai signal-processing time-series-analysis statistical-analysis graph-algorithmsreproducibility tensorflow nested-sampling reproducible-research tensors electrophysiology bayesian-statistics