kernel fourier model computer-vision meteorology nance-computing bayesian-statistics annotations tidy-data robotics high-performance-computing reproducible-research music differential-equations parallel nested-sampling time dynamical-systems electrophysiology singularity modeling epetsc finite-elements estimation timejupyter yaml geometry parsing climate atmospheric-modelling cience genetics pandas tda infectious-diseases containers eeghpc clustering 3d data c cran Ø math jax map weather html bids finance api scipy Ca parser aivtk S cbb #s classification fortran geophysics plot mcmc mathema processing sound julialang datasets plotting ecology ocean regression ensorflow pipeline dynamics gaussian-processes database spatial make library chemistr exoplanets stars parallel analysis graph-theory solver javascript neural-networks model-selection explainable-ai molecular-dynamics reinforcement-learning inference algorithms