mixed-models reinforcement-learning bayesian-statistics differential-equations signal-processing julialang parallel—computing causal—inference otlib scientific—computing image—analysis nested-sampling matplotlib forecasting neuroimaging materials—science neural—networks meteorology finance computer-vision remote-sensing databasemathematicspde data-mining models tensorflow spatial containers O processing V1SU geophysics **C**climate docker scikit-learn easystats ava keras. mapping fourier pandas jax<sub>biology</sub> cuda robotics packăge **o**science pipeline fortran shiny genes scipy hep matrix analysis classification multigrid chemistry exoplanets networkx psychology g vasp<mark>neural</mark> matlabjulia-language erence molecular-dynamics quantum cosmology graph-theory feature-extraction sound weather mining computational-biology time-series-analysis correlation dataset graph-algorithms infectious-diseases kinematics reproducible-research gaussian-processes inference