energy causal-inference parsing robust-statistics image-processing electrophysiology robust-statistics image-processing electrophysiology nested-sampling reproducibility computer-vision comp computer-vision particle singularity bayesian—inference glmneuroimaging gy ode data—visualization time—series julialang meteorology ggplot2 _{env rcpp} pandas amr neuroscience tda mathematics data-analysis of the workflow anova s math acka system fem nlp estimation matlab inference java science database researcn algorithms **_**pipeline analysis geophysics biomedical gpackage cosmology ecology covid-19 dynamics materials—science state clustering api-client hep appearal—network text—mining petsc genome genetics networks mixed-models neural-network text-mining spatial-data datasets neural—networks bayesian classification feature-extraction graphs dimensionality-reduction hydrology reproducible-research