```
mathematical-statistics
                      hypothesis-testing
                                                homework
          statistical-significance
                                             books
                                                      probability
                               chi-squared
                                            distributions
             multiple-comparisons
                                                                standard-deviation
                                      sample-size
  correlation
                      nonparametric
                                                      binomial
                                          sampling
          repeated-measures
                                                             variance
                        experiment-design
                                            normal-distribution
          anova
                                                                   confidence-interval
             factor-analysis
                                                       estimation
                                survey
 mixed-model
                   multivariate-analysis
                                                               bootstrap
                                             poisson
              spss
                      pca
                                                 maximum-likelihood
                                                                   optimization
                       generalized-linear-model
                                                             matlab
                                 data-transformation
                 categorical-data
                                              dat<mark>a-min</mark>ing
                                                                  algorithms
                      multiple-regression
            sas
                                                       clustering
                                          modeling
                 multilevel-analysis
                                                                   neural-networks
                              model-selection
logistic-regression
                                                classification
                       logistic
                  stata
                                      cross-validation
                                                           machine-learning
                          survival
                                                 dataset text-mining
             bayesian
                                   predictive-models
                                                        svm
                  regression
                                time-series
                                          forecasting
```