raw datasets 📄

data import

dataset-specific import scripts
(peekbank-data-import)

data import: peekds*

R package for consolidating
eyetracking data into unified
format

common format eyetracking data

unified schema consisting of 9 data tables

- datasets
- subjects
- administrations
- xy_timepoints
- aoi_timepoints
- aoi_region_sets
- trials
- trial_types
- stimuli

database provisioning: peekbank

Django app for populating the
peekbank database

the peekbank database

repository of developmental
eyetracking datasets

data access: peekbankr*

R package providing an
API for interacting with
the peekbank database

→

visualization: peekbank-shiny

Shiny app for visualizing
data (in development)

data processing flow