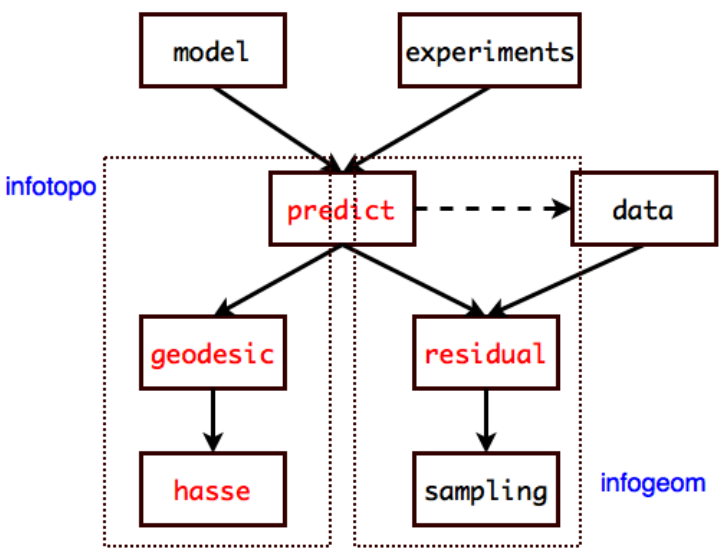
External dependencies:

- util
  - **butil.py**
    - *class* ***Series***
    - *class* ***DF***
  - **trajectory.py**
  - **plotutil.py**

A diagram (link):



- infotopo
  - models
    - **sumexp.py**
    - **sphere.py**
    - neuralnet
    - rxnnet
      - **model.py**
        - *class* ***Network***
          - p, x, s, v, J
          - pids, xids, vids, Jids
          - dynvars, asgvars, algvars, ratevars, convars
          - def update
          - def from/to_sbml
          - def get_predict(self, expts)
          - def get_trajectory
          - def get_polynomials
        - def make_net
        - def make_path
  - **experiments.py**
    - *class* ***Experiments***
    - def get_experiments
  - **ratelaw.py**
    - *class* ***RateLaw***
      - def __init__(self, s, xids)
      - def facelift
      - def get_predict
      - hd_mm11
      - hd_mmke11
  - **structure.py**
    - def get_stoich_mat
    - def get_pool_mul_mat
    - def get_ss_flux_mat
    - def get_dxids/idxids
    - def get_link_mat
  - **mca.py**
    - def get_s
    - def is_ss
    - def get_concn/param_elas_mat
    - def get_concn/flux_ctrl/resp_mat
  - **mcalite.py**
    - def get_s
    - def get_predict(net, expts, tol)
    - def solve_path2
  - **dynlite.py**
    - def get_predict(net, expts, tol)
  - **algebra.py**
    - *class* ***Polynomial***
    - *class* ***Polynomials***
  - examples
    - **pathn.py**

- infotopo (continued)
  - **predict.py**
    - *class* ***Predict***
      - def __init__(f, Df=None)
      - def f, Df
      - def get_in_logp
      - def currying
      - def save, load
      - def get_spectrum/rank, svd
      - def get_dat/residual
      - def get_geodesic/geodesics
      - def plot_image
      - def plot_spectra
      - def plot_eigvecs
      - def plot_isocurve
      - def str2predict
      - def list2predict
  - **residual.py**
    - *class* ***Residual***
      - def __init__(self, pred, dat)
      - def cost
      - def fit
    - *class* ***Fit***
  - **sampling.py**
    - *class* ***Ensemble***
      - def pca
      - def scatter
    - def sampling
  - **geodesic.py**
    - *class* ***Geodesic***
      - ptraj, vtraj, ytraj, Vtraj, atraj, straj, ncall, t
      - def __init__(self, f, Df, lam, callback, param_cb)
      - def integrate
      - def reset
      - def plot
    - *class* ***Geodesics***
      - def integrate(self, tmax, dt, print_cond)
      - def map, filter
      - def get_widths
      - ~~def get_stats~~?
      - def plot
  - **hasse.py**
    - *class* ***HasseDiagram***
      - order, symmetry, nodeids, nodeattrs
      - def add_node/edge
      - def get_node
      - def get_subdiagram
      - def get_quotient
      - def map, filter
      - def draw
      - def plot
      - def save, load
    - def compose