

Datové technologie

- ▶ NoSQL databázové systémy, grafové databáze
- ▶ web scraping, API
- ▶ text mining
- ▶ JSON, XML

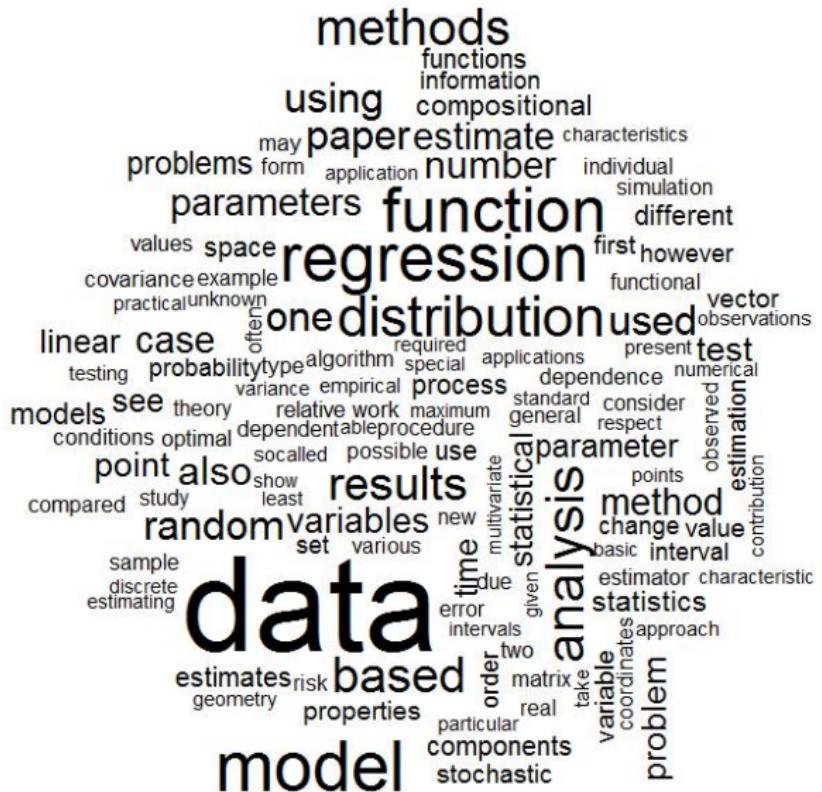
swAPI.co/api/people/5/ (JSON)

```
{ "name": "Leia Organa", "height": "150", "mass": "49",  
  "hair_color": "brown", "skin_color": "light", "eye_color": "brown",  
  "birth_year": "19BBY", "gender": "female", "homeworld":  
    "http://www.swapi.co/api/planets/2/", "films": [  
      "http://www.swapi.co/api/films/6/",  
      "http://www.swapi.co/api/films/3/",  
      "http://www.swapi.co/api/films/2/",  
      "http://www.swapi.co/api/films/1/",  
      "http://www.swapi.co/api/films/7/" ], "species": [  
        "http://www.swapi.co/api/species/1/" ], "vehicles": [  
        "http://www.swapi.co/api/vehicles/30/" ], "starships": [],  
  "created": "2014-12-10T15:20:09.791000Z", "edited":  
    "2014-12-20T21:17:50.315000Z", "url":  
      "http://www.swapi.co/api/people/5/" }
```

Křemíkové údolí



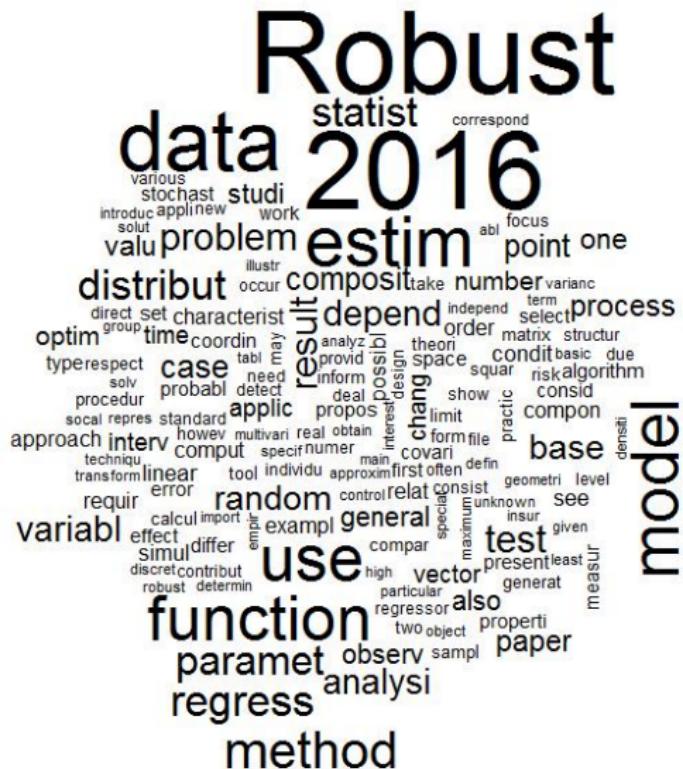
?



Robust

model distribution
error applications compositional
problems particular method interval consider
simulation matrix variance points coordinates however
application geometry models
case various multivariate
algorithm maximum parameter analysis compared space
estimating functional characteristics process
linear practical due take theory statistical time procedure given
conditions information estimates new dependent individual statistics
variable empirical one vector study unknown often
components change point number test covariance
using used estimator basic set standard numerical
sample dependence intervals value discrete observations
general parameters first probability able different properties stochastic
order least respect socalled estimation approach form
contribution present testing work may show special
variables based use estimate see
function required observed methods

data 2016



A tento obrázek je poslední

