# DATASETS FOR







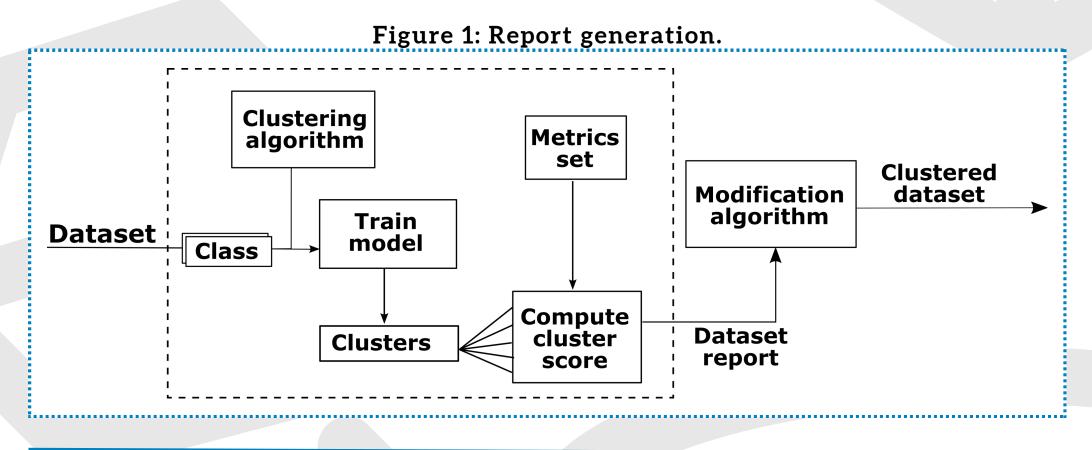
VYSOKÉ UČENÍ FAKULTA
TECHNICKÉ INFORMAČNÍCH
V BRNĚ TECHNOLOGIÍ

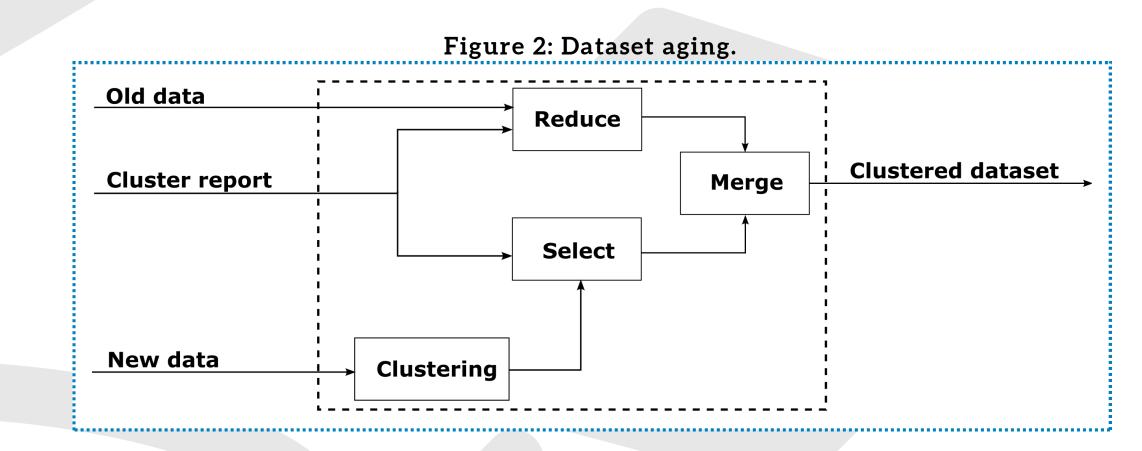
### MOTIVATION

- Effectively reduce datasets
- Quicker learning process

- Condense fundamental data for learning
- Periodically refresh datasets with new data
- Sustain minimal dataset

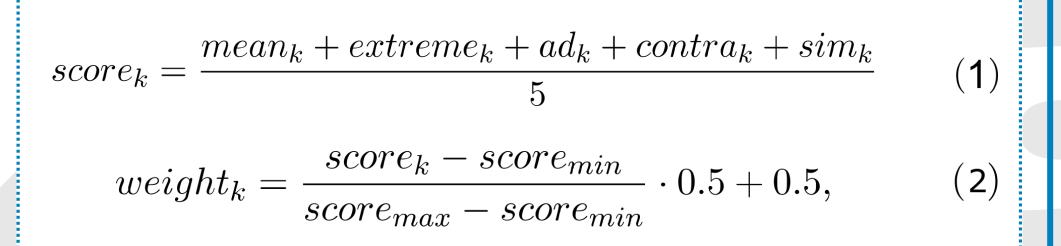
#### FRAMEWORK DESIGN

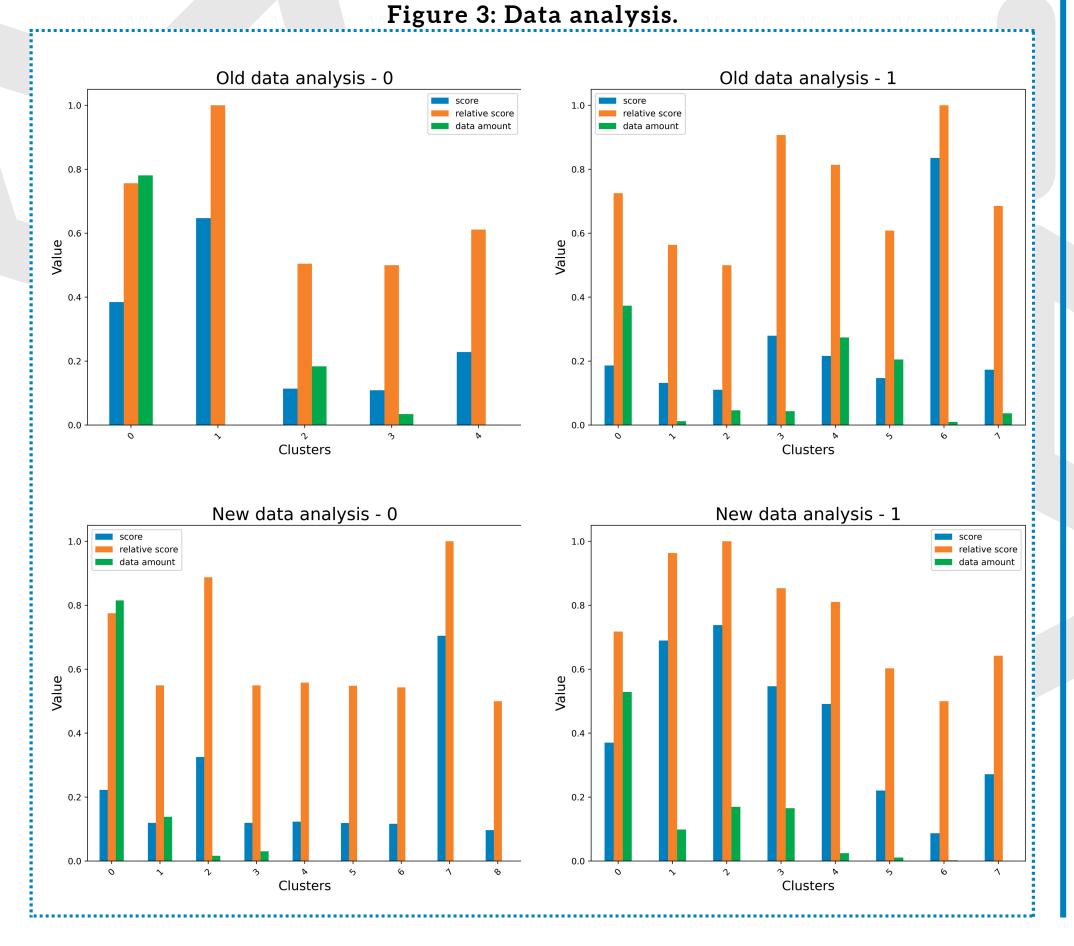




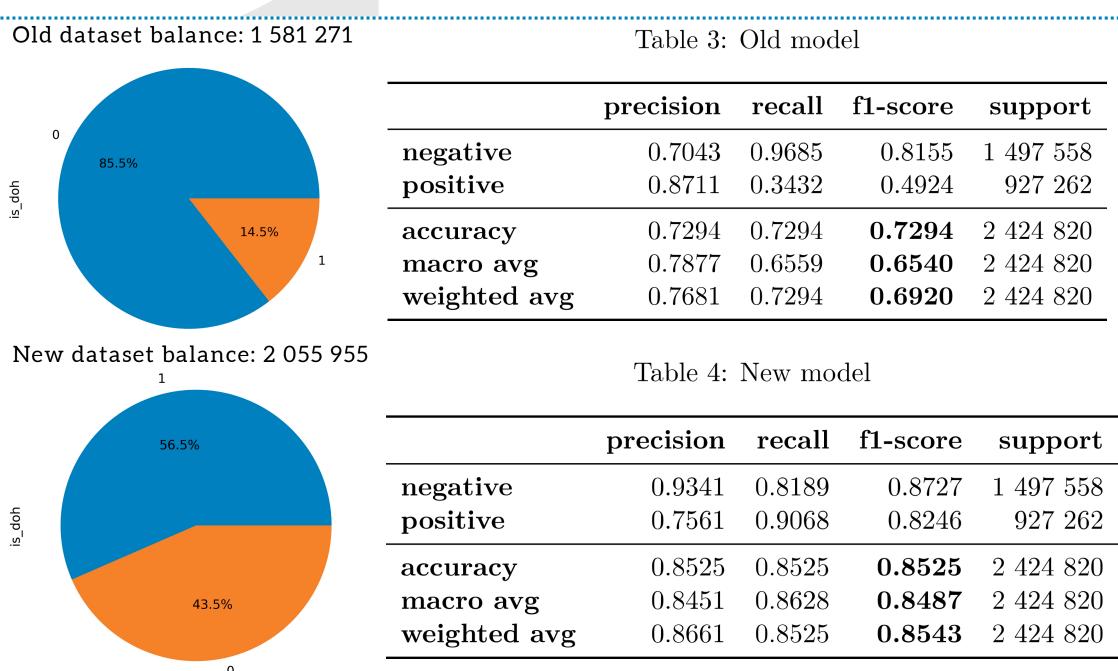
# REPORT COMPUTATION

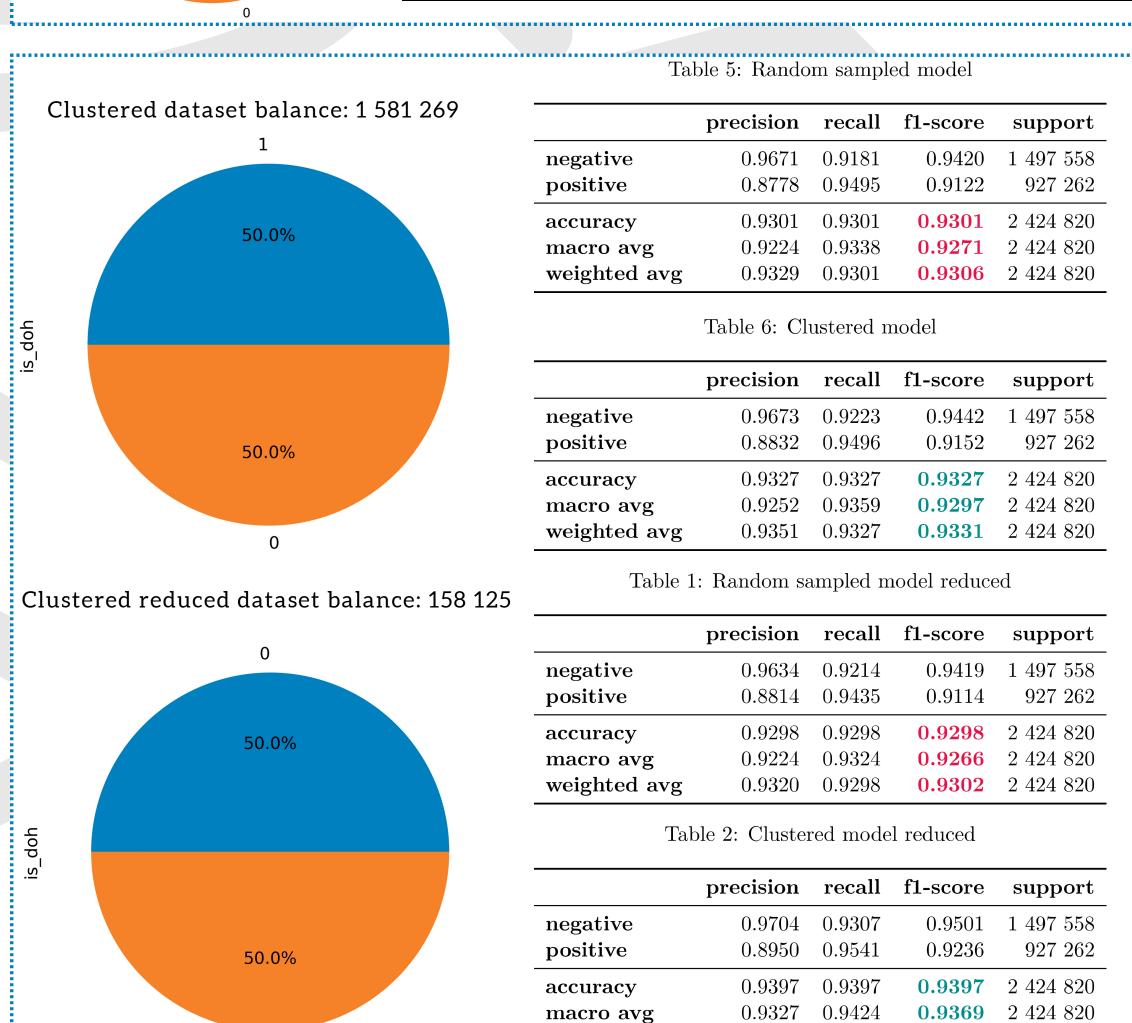
- Correlation
- Model accuracy
- Deviation of features
- Averaged and normalized
- Data are selected based on weights





## RESULTS





weighted avg

 $2\ 424\ 820$ 

0.9400

0.9397

0.9416