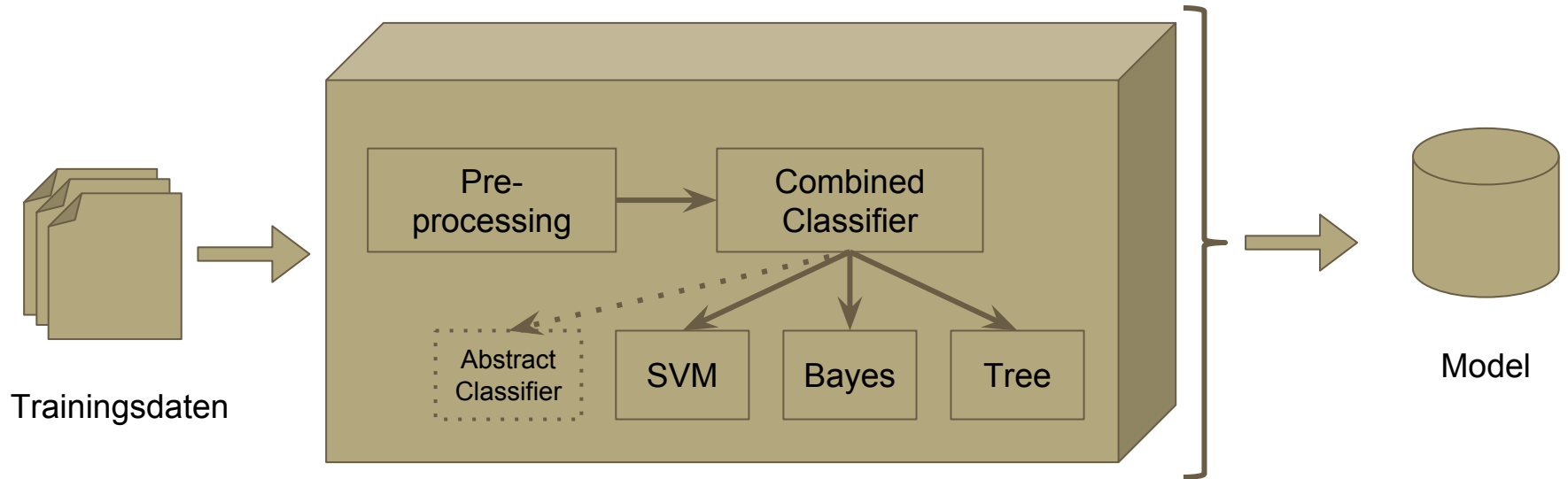

TwitterMiner

— von Daniel Beneker, Sven
Schirmer, Yannick Kloss —

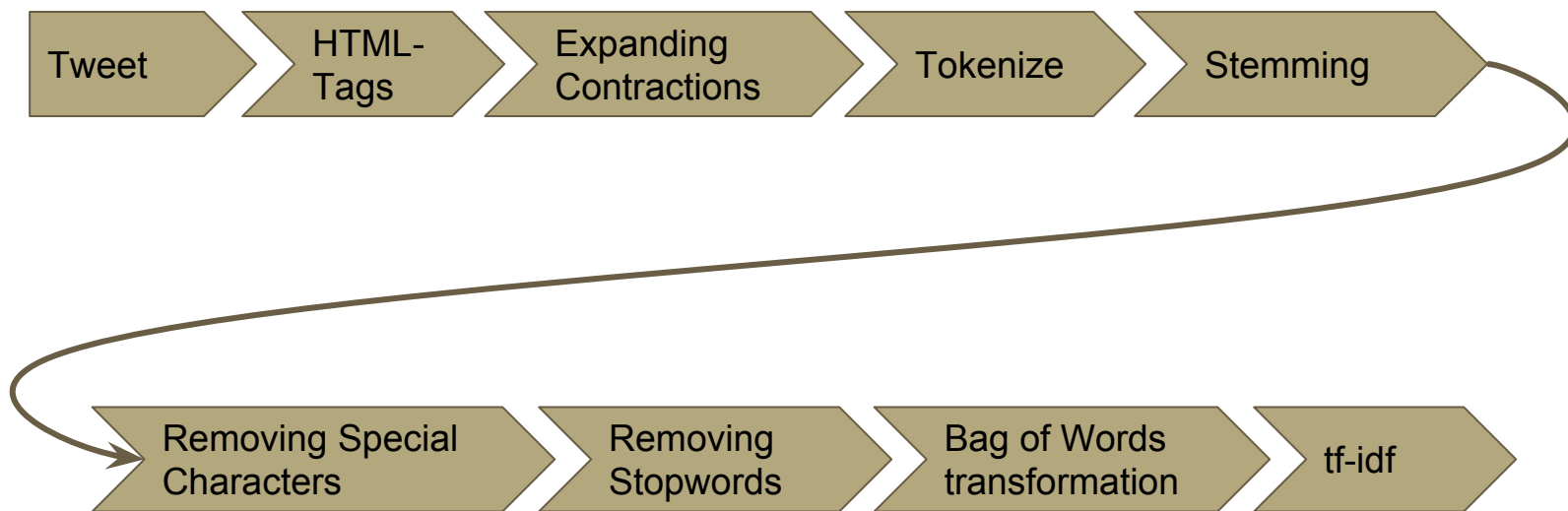
Sentiment Analyse



Training



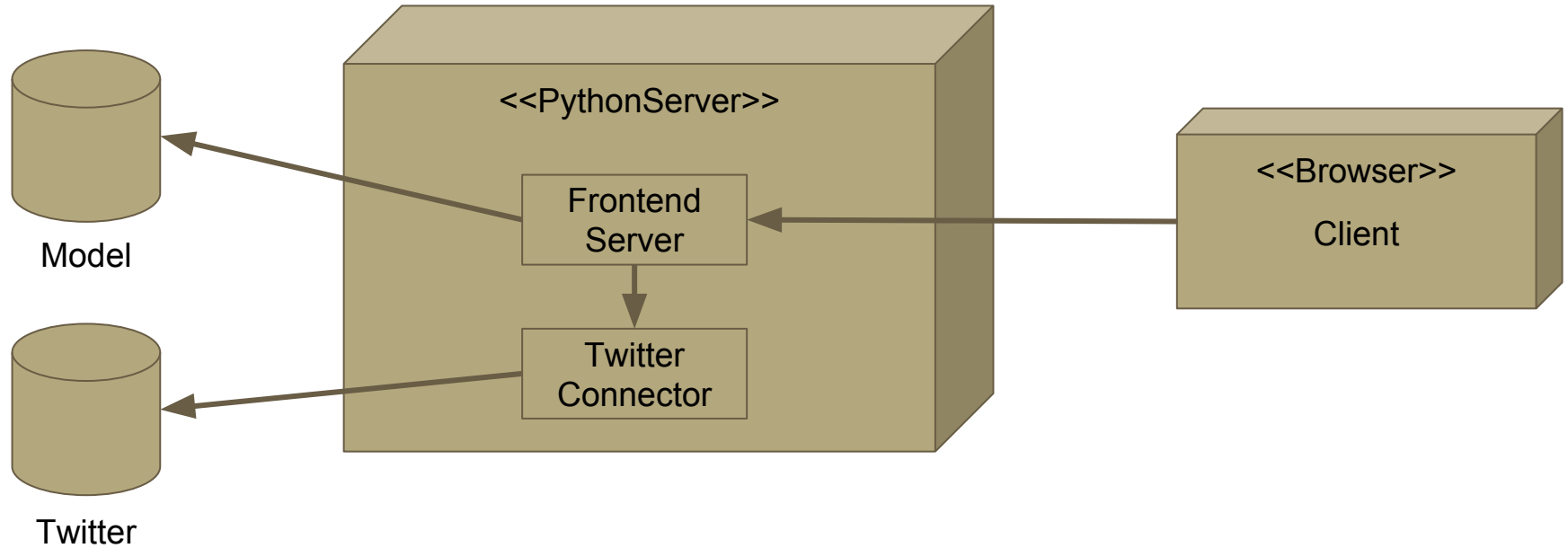
Preprocessing



"RT This is a text!. Great, right? @-User :) \$199. You can't win. I'm hoping you're fine :P !! !"

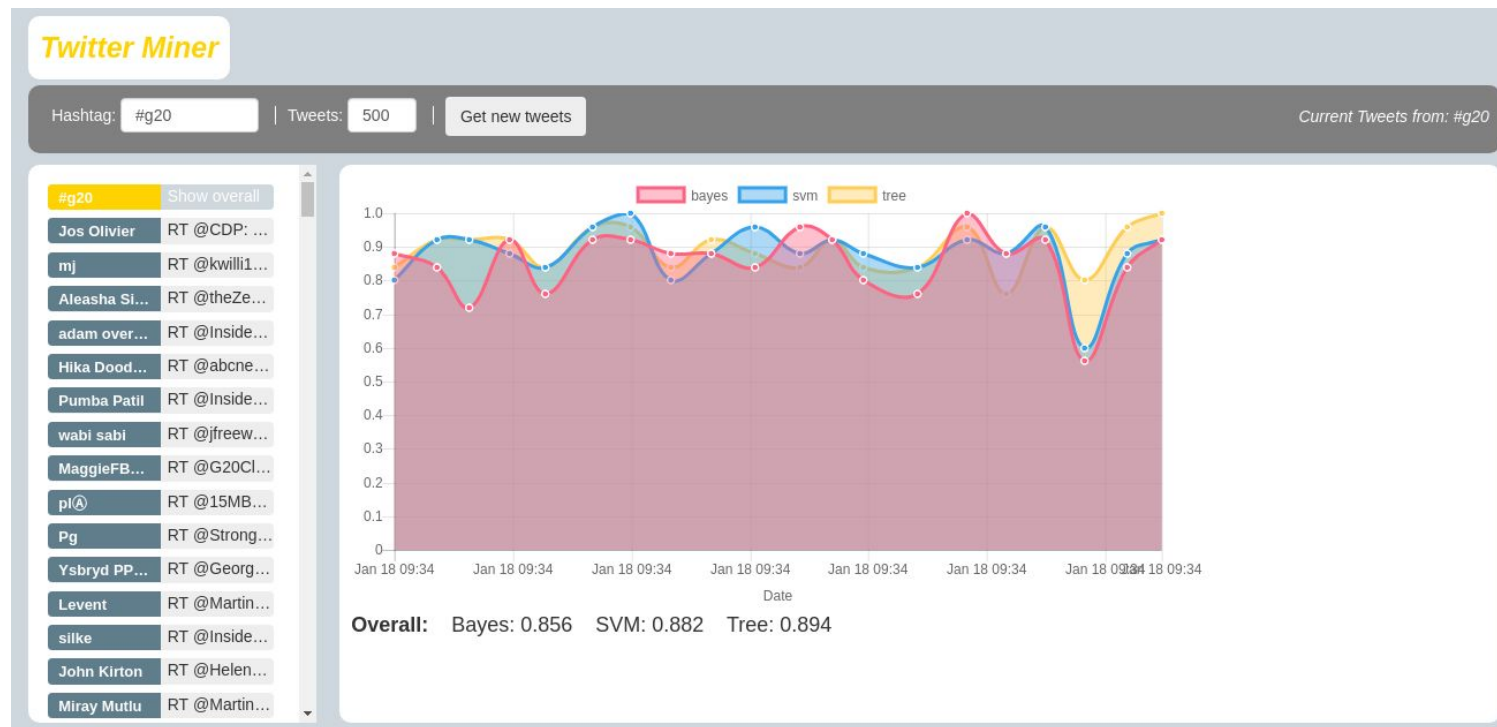
→ ['text', 'great', 'right', 'user', ':)', '199', 'cannot', 'win', 'hope', 'fine', ':p']

Twitter-Miner

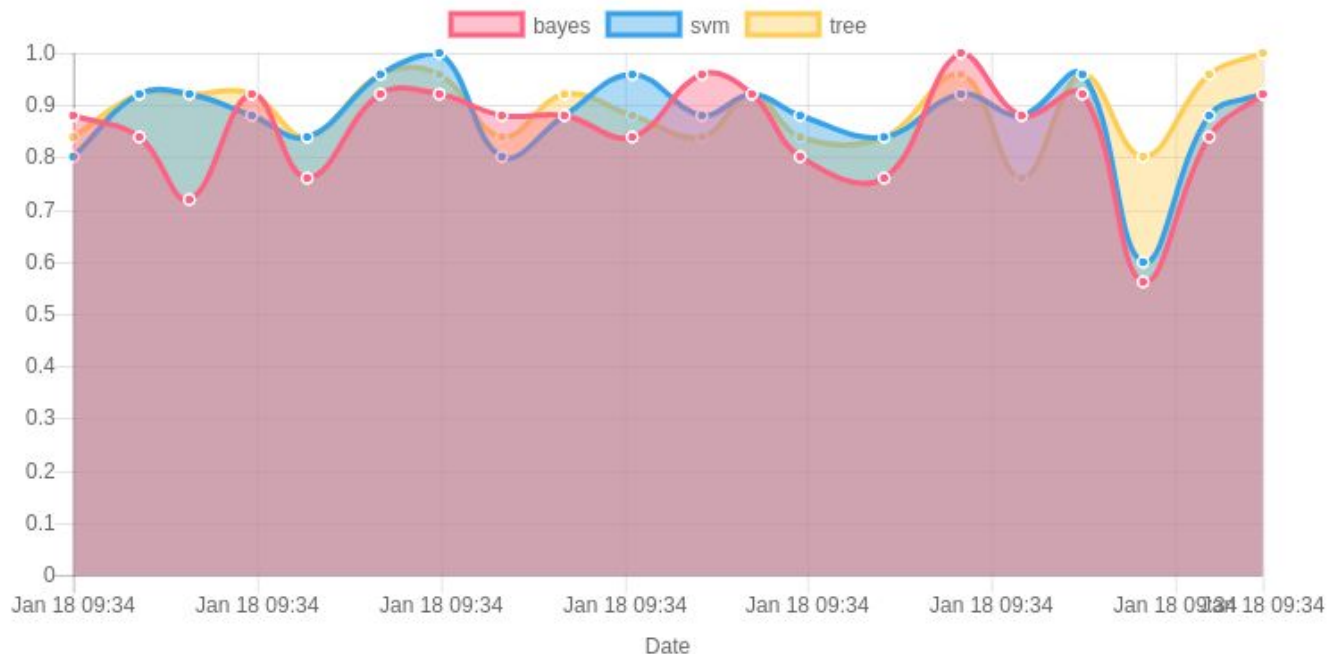


Software demo

Sentiment Analyse - #g20



Sentiment Kurve



Overall: Bayes: 0.856 SVM: 0.882 Tree: 0.894

Auswertung eines einzelnen Tweets

MaggieFBCNews

RT @G20Climate: #G20 leaders leave Trump alone in #climate statement, launch action plan on #renewables and growth <https://t.co/w05Y2iMhcQ...>

Bayes: 1

SVM: 0

Tree: 1