The Music Minion

Author

Some text here

- Music genre classification
  - Complicated and time consuming
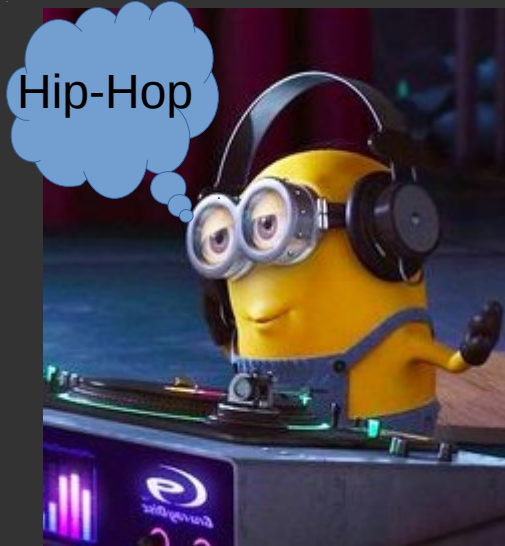
- # Music genre classification
  - ## Complicated and time consuming

- # Solution: an automatic classifier
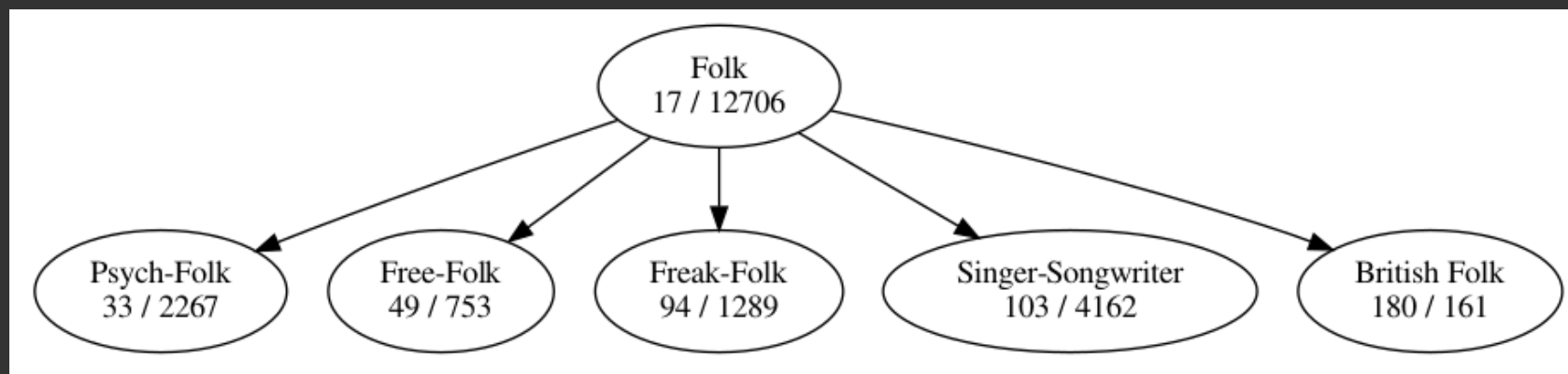

Hip-Hop

What for?

- Open database
  - 106574 tracks

FMA Dataset

- Open database
  - 106574 tracks
  - 16 root genres

FMA Dataset

- Open database
  - 106574 tracks
  - 16 root genres
  - 145 sub-genres hierarchically classified

FMA Dataset

- MFCC + spectral contrast used as features
- Dummy classifier accuracy: 33.1%
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- Confusion matrix with results for classification of the 6 genres with highest number of songs

6 Genres

- Labeling with deepest genre for each track

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- Results with hierarchical classifier

Hierarchical

Outlook