

# **Music Technology Group**

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A hidden Markov model phonetic recognizer with variable transition matrix, guided by onset-aware phoneme transition rules

# Abstract

#### Dataset

#### Training Corpus

~500 minutes Turkish speech

#### Test Corpus

• 12 a-capella recordings, ~18 mins



http://compmusic.upf.edu/turkish-makam-acapella-sections-dataset

# Phoneme Transition Rules

## Method overview

Results

Conclusion

