

Introduction to EEG Decoding for Music Information Retrieval Research

Sebastian Stober

Blair Kaneshiro

ISMIR 2016 | New York, NY

slides & code: <https://github.com/sstober/ismir2016eeg-tutorial>



CCRM



Motivation

- Why is EEG interesting for MIR researchers?

Tutorial Outline

1. Data Acquisition and Pre-Processing
2. Single-Trial Classification

[Coffee Break]

3. Single-Trial Classification continued
 4. Inter-Subject Correlations
 5. MIR Applications of EEG Research
-