Introduction to Musical Corpus Studies

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Musikwissenschaftliches Seminar - Universität zu Köln

Universität zu Köln

Outline

I. What are Musical Corpus Studies?
II. Issues
III. Examples
IV. Organization of the course
V. Questions

Resources

- main organization via ILIAS
- literature
- forum
- Zoom link (you are all here)
- external website: https://fabianmoss.github.io/intro-corpusmus
  - general info
  - course materials (updated after each session)
- HfMT students: by your group members

Credit Points

- 3 CPs = 90 SWS
  - 24 SWS presence in seminar
  - 24 SWS preparation of and follow-up on course materials
  - 42 SWS reading of literature and writing of report

Group work

- you will meet with your group in the breakout rooms
- discussions
- exercises

Report

- report due on **31 January 2021, 23:59h**
- 6–8 pages
- suggested structure
  1. Introduction
  2. Discussion
  3. Issues
  4. Various
  5. Contributions

I. Computational Music Analysis

Potential of Computational Music Analysis

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1. complementing music theory (e.g., addressing potential biases)

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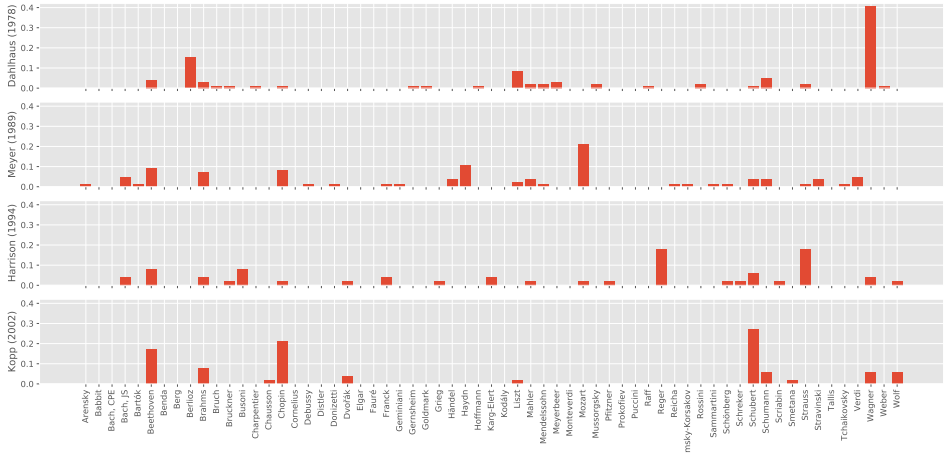

Potential of Computational Music Analysis

1. complementing music theory (e.g., addressing potential biases)
2. resolving ambiguities in terminology

Definitions of Tonality

> *"the term is sometimes used as an equivalent for what Rousseau called a sistême musicale, a rational and self-contained arrangement of musical phenomena"*
>
> *(Hyer, 2001)*

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"the term is sometimes used as an equivalent for what Rousseau called a sistême musicale, a rational and self-contained arrangement of musical phenomena"

(Hyer, 2001)

"the relations between musical elements, e.g. notes or chords in a corpus"

(Moss, 2019)

Potential of Computational Music Analysis

1. complementing music theory (e.g., addressing potential biases)
2. resolving ambiguities in terminology
3. empirically validating theoretical assumptions & asking entirely new questions

References

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