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Fraunhofer

Book: Fundamentals of Music Processing

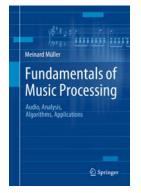


Meinard Müller

Fundamentals of Music Processing Audio, Analysis, Algorithms, Applications 483 p., 249 illus., hardcover ISBN: 978-3-319-21944-8 Springer, 2015

Accompanying website: www.music-processing.de

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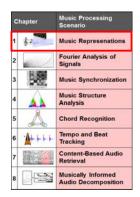


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Chapter 1: Music Representations

- 1.1 Sheet Music Representations
- 1.2 Symbolic Representations1.3 Audio Representation
- Audio Representa
 Further Notes



Musical information can be represented in many different ways. In Chapter 1, we consider three widely used music representations: sheet music, symbolic, and audio representations. This first chapter also introduces basic terminology that is used throughout the book. In particular, we discuss musical and acoustic properties of audio signals including aspects such as frequency, pitch, dynamics, and timbre. Music

